



1228 North Denver Ave. • P.O. Box 289 • Hastings, Nebraska 68902-0289
Telephone (402) 463-1371 • FAX (402) 463-1705

July 10, 1996

RECEIVED

JUL 17 1996

SUPERFUND DIVISION

Pauletta France-Isetts
Superfund Division
U.S. EPA, Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

Re: Information request for activities associated with PCB Inc.

Dear Mrs. Pauletta Franc-Isetts:

As per your letter dated June 14, 1996 the following information summarizes our PCB activities associated with PCB Inc. of 2100 Wyandotte Street, Kansas City, Missouri.

The following responses are in accordance with the questions as per your letter dated June 14, 1996:

1. Marty Stange, P.E.
Civil \ Environmental Engineer
Hastings Utilities \ City of Hastings, NE
North Denver Avenue
Hastings, NE 68901

2. Marty Stange, P.E.
Civil \ Environmental Engineer
Hastings Utilities \ City of Hastings, NE
North Denver Avenue
Hastings, NE 68901

3. Mr. Steve Scherr
Attorney At Law
420 West 5th Street
P.O. Box 2004
Hastings, NE 68902

Mr. Marvin Schultes
Manager of Utilities
Hastings Utilities \ City of Hastings, NE
1228 North Denver Avenue
Hastings, NE 68901

153460



S00164203
SUPERFUND RECORDS

Re: Information request for activities associated with PCB Inc.

Mr. Allen Meyer
Assistant Manager
Hastings Utilities \ City of Hastings, NE
1228 North Denver Avenue
Hastings, NE

Mr. Jerry Zimmerman
Store Room Clerk
Hastings Utilities \ City of Hastings, NE
1228 North Denver Avenue
Hastings, NE 68901

Note: There are past employees that may have been involved with past PCB activities other than the above listed individuals. The above listed individuals, however, have the most pertinent information. Other past employees that may be consulted at a later date include Mr. Lee Blocker, Mr. Merwyn Valentine, Mr. Cal Obert.

4. This question is unclear as to its meaning. All contact with PCB Inc. was through Mr. Tom Large or Mr. Steve Safranski.
5. Note the letter dated August 31, 1995 and sent to you summarizes all items sent to PCB, Inc. See attached copy of our August 31, 1995 letter. As per my telephone conversation with your office this question and others will be limited to PCB items brokered and sent to PBC, Inc.

Our records indicate a shipment was sent to PCB Inc., Wyandotte Street via Soloman Electric of Soloman, Kansas. This shipment consisted of one transformer Serial Number 3879-1 sent in for repairs and was found to be PCB contaminated.

A decision by Hastings Utilities was made to dispose of this transformer rather than have it repaired. Hastings Utilities made arrangements with Mr. Tom Large of PCB Inc. for pick up of the transformer from Soloman Electric. The invoice for this disposal was made from the Wyandotte Street location. We do not possess a manifest for this shipment. Please see attached exhibit "A" sheets A-1 through A-19.

6. Mr. Marvin Schultes
Manager of Utilities
Hastings Utilities \ City of Hastings, NE
1228 North Denver Avenue
Hastings, NE 68901

Mr. Allen Meyer
Assistant Manager
Hastings Utilities \ City of Hastings, NE
1228 North Denver Avenue
Hastings, NE

Re: Information request for activities associated with PCB Inc.

Mr. Jerry Zimmerman
Store Room Clerk
Hastings Utilities \ City of Hastings, NE
1228 North Denver Avenue
Hastings, NE 68901

Note: There are past employees that may have been involved with past PCB activities other than the above listed individuals. The above listed individuals, however, have the most pertinent information. Other past employees that may be consulted at a later date include Mr. Lee Blocker, Mr. Merwyn Valentine, Mr. Cal Obert.

7. As noted in the response for Question No. 5 above the only PCB items which were brokered was that shipped from Soloman Electric of Soloman, Kansas. All arrangements for pick up, transportation, and disposal was made with Mr. Tom Large of PCB Inc. Please see attached exhibit "A" sheet A-1 through A-19.
8. See response to Question No. 5 as noted above. Please see exhibit "A" sheet A-1 through A-19.
9. See response to Question No.5, as noted above. Please see exhibit "A" sheet A-1 through A-19.
10. As noted above Mr. Tom Large of PCB Inc., was contacted to dispose of a PCB contaminated transformer in storage for repairs at Soloman Electric. This transformer as determined to be PCB contaminated. It was then determined by Hastings Utilities to dispose of the transformer rather than to have it repaired. See response to Question No. 5 above.
11. See response to Question No. 5 above. PCB materials were only sent to the Wyandotte street location. No shipments were sent to the Ewing Street location. All PCB Items were transported by PCB Inc. or by Soloman Electric as was the situation of Transformer Serial Number 3879-1.
12. See response to Question No. 5 above. PCB materials were only sent to the Wyandotte Street location. No shipments were made to the Ewing Street location. See exhibit "B" sheet B-1 through B-4 for the agreement used to dispose of Transformer Serial Number 3879-1.
13. See exhibit "B" Sheets B-1 through B-4 attached for agreement used to dispose of transformer Serial Number 3879-1 which was stored for repairs by Soloman Electric. Paragraph 5 of the agreement states Ownership and title to the material will transfer from the Generator to PCB Inc.

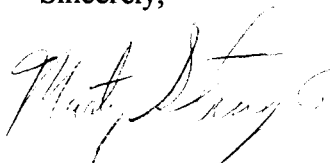
Re: Information request for activities associated with PCB Inc.

14. See response to Question No. 5 above.
15. Our records do not indicate any transfer of materials between the Wyandotte Street location and the Ewing Street location. See response to Question No. 5 above.
16. Our records do not show of any items rejected or returned from PCB Inc.
17. See response to Question No. 5 above, specifically to the attached letter dated August 31, 1996.
18. See response to Question No. 5 above, specifically to the attached letter dated August 31, 1996.
19. See response to Question No. 5 above, specifically to the attached letter dated August 31, 1996.
20. The following EPA RCRA Identification Numbers apply to all shipments made to PCB Inc.:

PCB Inc. EPA RCRA Number MOD980633044
Hastings Utilities EPA RCRA Number NED986369718
21. Contacting Soloman Electric of Soloman Kansas may provide additional information concerning the pick up of the transformer Serial Number 3879-1 for disposal at PCB Inc.

If you have any additional questions please do not hesitate to contact me at 402-463-1371.

Sincerely,



Marty Stange, P.E.
Civil \ Environmental Engineer

cc: Mr. Steve Scherr
file



1228 North Denver Ave. • P.O. Box 289 • Hastings, Nebraska 68902-0289
Telephone (402) 463-1371 • FAX (402) 463-1705

August 31, 1995

Pauletta France-Isetts
Superfund Division
U.S. EPA, Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

Re: Information request for activities associated with PCB Treatment Inc.

Dear Mrs. Pauletta Franc-Isetts:

As per your letter dated August 4th, 1995 the following information summarizes our PCB activities associated with PCB Treatment, Inc. of 2100 Wyandotte Street, Kansas City, Missouri.

The following responses are in accordance with the questions as per your letter dated August 4, 1995:

1. Marty Stange, P.E.
Environmental Engineer
Hastings Utilities
1228 N. Denver Avenue
Hastings, NE 68901

2. Marty Stange, P.E.
Environmental Engineer
Hastings Utilities
1228 N. Denver Avenue
Hastings, NE 68901

Spiegel & McDiarmid
Attn: Lisa Dowden or Mark Hegedus
Suite 1100
1350 New York Avenue, NW
Washington, DC 20005-4798

3. Mr. Steve Scherr
Attorney at Law
420 West 5th Street
P. O. Box 2004
Hastings, NE 68902

Pauletta France-Isetts
Superfund Division
U.S. EPA, Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

August 31, 1995
Page 2 of 4

Re: Information request for activities associated with PCB Treatment Inc.

3. (continued)

Mr. Marvin Schultes
Manager of Utilities
Hastings Utilities
1228 N. Denver Avenue
Hastings, NE 68901

Mr. Allen Meyer, P.E.
Assistant Manager
Hastings Utilities
1228 N. Denver Avenue
Hastings, NE 68901

Mr. Jerry Zimmerman
Store Room Clerk
Hastings Utilities
1228 N. Denver Avenue
Hastings, NE 68901

4. Mr. Marvin Schultes
Manager of Utilities
Hastings Utilities
1228 N. Denver Avenue
Hastings, NE 68901

Mr. Allen Meyer, P.E.
Assistant Manager
Hastings Utilities
1228 N. Denver Avenue
Hastings, NE 68901

Mr. Jerry Zimmerman
Store Room Clerk
Hastings Utilities
1228 N. Denver Avenue
Hastings, NE 68901

Note: There are past employees that may have been involved with past PCB activities other than the above listed individuals. The above listed individuals, however, have the most pertinent information. Other past and current employees may be consulted at a later date. These include Mr. Lee Blocker, Mr. Merwyn Valentine, and Mr. Cal Obert.

Pauletta France-Isetts
Superfund Division
U.S. EPA, Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

August 31, 1995
Page 3 of 4

Re: Information request for activities associated with PCB Treatment Inc.

5. Our records indicate there were only four (4) shipments made to PCB Inc. These occurred in 1983 and 1984. All arrangements for disposal and transportation was conducted with Mr. Tom Large and Mr. Steve Safranski of PCB Inc. The contracts made with PCB Inc. were signed by Mr. Robert Van Horn or Mr. James E. Scott. Please see attached exhibit "A". The following is a summary of the shipments made:

<u>Manifest No.</u>	<u>Shipping Date</u>	<u>Cert. of Destruction</u>
0481	8/26/83	4/03/84
0561	10/26/83	5/22/84
1030	7/12/84	12/04/84
1152	8/17/84	12/12/84

6. See answer to question no. 5.
7. Our records indicate all shipments made to PCB Inc. were sent to the Wyandotte Street location. The shipment made under manifest 1152 was done from Soloman Electric of Soloman, Kansas. A transformer was sent in for repairs and was found to be PCB contaminated. Hastings Utilities made arrangements with Mr. Tom Large of PCB Inc. for pick up of the transformer in Soloman, Kansas. The invoice for this disposal was made from the Wyandotte Street location. We do not possess a manifest for this shipment. Please see attached exhibit "B", "C", "D", and "E" for copies of related documents.
8. Our records indicate all shipments made to PCB Inc. were sent to the Wyandotte Street location. Please see attached exhibit "B", "C", "D", and "E" for copies of related documents.
9. Other than correspondence with legal council we have not found any additional information relating to PCB Inc. other than as found in attached exhibit "B", "C", "D", and "E".
10. No additional information was found relating to PCB Inc. other than as found in attached exhibit "B", "C", "D", and "E".
11. All materials sent to PCB Inc. were fully accepted.
12. Please see attached exhibit "F" for a listing of all items known to have been shipped to PCB Inc. in 1983 and 1984.
13. Please see attached exhibit "F" for a listing of all items known to have been shipped to PCB Inc. in 1983 and 1984.
14. Please see attached exhibit "F" for a listing of all items known to have been shipped to PCB Inc. in 1983 and 1984.

Pauletta France-Isetts
Superfund Division
U.S. EPA, Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

August 31, 1995
Page 4 of 4

Re: Information request for activities associated with PCB Treatment Inc.

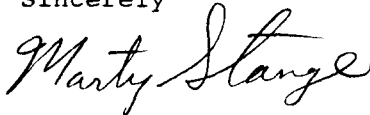
15. The following EPA RCRA Identification Numbers apply to all shipments made to PCB Inc.

PCB Inc. EPA RCRA Number MOD980633044
Hastings Utilities' EPA RCRA Number NED986369718

16. Please see response to question number 4 above. We require that all contact of past employees be made thru Hastings Utilities.

If you have any questions please do not hesitate to contact me at 402-463-1371, extension 251.

Sincerely



Marty Stange, P.E.
Environmental Engineer

MAS/b:EPA9501.PCB/8/31/95

EXHIBIT "A"

A-1	Tom Large's Business Card and Sale Brochure
A-2	C.F.P. PCB Analysis Quote
A-3	PCB Inc.; Reference List
A-4	PCB Inc.; EPA Approval Letter 10/6/83
A-5	PCB Inc.; EPA Approval Letter 1/18/84
A-6	PCB Inc.; EPA RCRA No.
A-7-18	Telephone Messages with PCB Inc.
A-19-22	PCB Inc.; Contract for Manifest No. 1030
A-23-26	PCB Inc.; Contract for Manifest No. 1152

A-1

**PREVENTIVE
CHEMICAL
BEHAVIOR, Inc.**

TOM LARGE
Sales Representative

P.C.B. &
GAS
ANALYSIS

OIL
TESTING &
DISPOSAL

KNOWLEDGEABLE
IN
EPA
REGULATIONS

PHONE: (605) 256-6254
1-800-233-4357

Box 372 Madison, SD 57042

CAUTION
PCBs

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**A PROCEDURE AND GUIDELINE
FOR PROPER HANDLING OF
PCB LEAKS AND SPILLS**

Produced through co-operation of Duane Vlasman, East River Electric Power Cooperative, Inc. and Dan Pardy and Ron Eccles of Preventive Chemical Behavior, Inc.

1M-1-11-83

**PCB
DISPOSAL**

**PCB Inc.
of Missouri**

2100 Wyandotte
Kansas City, Missouri 64108

(612) 464-2817
(816) 221-3660
(605) 256-6254



C.F.P. Analytical Laboratories

(Home Office)

P. O. Box 23225

Kansas City, Missouri 64141

Spill Control and Waste Disposal

(816) 471-0684

(Sales Office)

2102 Wyandotte

Kansas City, Missouri 64108

(816) 221-3860

MIKE CANNOVA

Vice President

CFP Analytical Laboratories is pleased to announce acquisition of facilities to expedite testing of PCB materials.

The charge to you for tests is \$25.00 each, payable one-half at the time of placing the order and one-half at the time of receipt of test results.

Test bottles and cartons are available at no charge.

For further information or for placing an order, contact CFP Analytical Laboratories at the above address or telephone number.

COMPANIES WITH WHOM WE HAVE CONTRACTED WHO
MAY BE CONTACTED FOR REFERENCES ARE:

Energy Conservation Engineering, Inc.
Gaylord Fox, President
8900 Queen Avenue South
Minneapolis, Minnesota 55431
(612) 884-1291

Western Farmers Electric Cooperative
Spike Reedy
P.O. Box 429
Anadarko, Oklahoma 73005
(405) 247-3351

Salem Electric Cooperative
Mike Carter
P.O. Box 5588
Salem, Oregon 97304
(503) 362-3601

Central Kansas Power Company
Melvin Elrich
P.O. Box 898
Hays, Kansas 67601
(913) 625-3437

Richland Energy Services Department
Lyle Noble
P.O. Box 190
Richland, Washington 99352
(509) 943-9161



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
324 EAST ELEVENTH STREET
KANSAS CITY MISSOURI 64106

OCT 6 1983

Mr. Jack Van Gundy, President
P.C.B. Treatment, Incorporated
2100 Wyandotte
Kansas City, Missouri 64108

Dear Mr. Van Gundy:

I hereby grant approval to P.C.B. Treatment, Incorporated to destroy polychlorinated biphenyls (PCBs) at your facility located at 2100 Wyandotte, Kansas City, Missouri 64108. Mineral oil dielectric fluids contaminated with PCBs may be treated as described in the attached conditions of approval. The destruction of PCBs must take place in the manner described in your submission to the U.S. Environmental Protection Agency (EPA), Region VII Office. This approval is effective in Region VII only, and is granted pursuant to 40 CFR 761.60(e) and Section 6(e) of the Toxic Substances Control Act (TSCA). This approval is based upon the ability of the P.C.B. Treatment, Incorporated process to destroy PCBs to a level below two parts per million (ppm) without the emission of PCBs or any hazardous material to the environment. It is the Agency's present belief that this process and the polyphenyl solid produced in the process of destroying PCBs, when properly managed, do not present a risk of injury to health or the environment. The P.C.B. Treatment, Incorporated process has been demonstrated to, within the confines of existing analytical capabilities, provide a PCB destruction equivalent to an incinerator (40 CFR 761.70) or high efficiency boiler (40 CFR 761.60).

This approval shall be effective September 15, 1983, and shall extend to September 15, 1986. This approval may be withdrawn, or further conditions may be added to it at any time. Moreover, violation of any condition included as part of this approval (see enclosure) may subject P.C.B. Treatment, Incorporated to enforcement action and/or termination of the approval.

If you have any questions or comments regarding the approval, please contact the member of my staff most familiar with this subject, Stephen P. Busch, Chemical Engineer, Permits Section at (816) 374-6531.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "Morris Kay".

Morris Kay
Regional Administrator

Enclosure



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
324 EAST ELEVENTH STREET
KANSAS CITY, MISSOURI - 64106

JAN 18 1984

OFFICE OF
THE REGIONAL ADMINISTRATOR

Mr. Jack Van Gundy, President
P.C.B Treatment, Incorporated
2100 Wyandotte
Kansas City, Missouri 64108

Dear Mr. Van Gundy:

I hereby grant approval to P.C.B. Treatment, Incorporated to process polychlorinated biphenyl (PCB) capacitors, in the manner described to the Environmental Protection Agency (EPA), Region VII office, in order to reduce the volume of material subject to PCB disposal requirements. This approval, which is subject to the attached conditions, is effective only for the P.C.B. Treatment, Incorporated facility at 2100 Wyandotte, Kansas City, Missouri 64108, and is granted pursuant to Section 6(e) of the Toxic Substances Control Act (TSCA) and 40 CFR 761.60(e). This approval is based upon the ability of the processing method employed to reduce the volume of material subject to PCB disposal requirements. Only the processed materials with non-detectable amounts of PCB will be considered non-PCB materials. All materials which contain detectable quantities of PCB shall be considered PCBs or PCB items and shall be managed accordingly. It is our understanding that there will be no emission of PCBs to the air or water (surface or groundwater). This approval is based on the Agency's present belief that the process described to EPA, Region VII, when properly managed, does not present a risk of injury to health or the environment and, within the confines of existing analytical capabilities, provides PCB destruction equivalent to an incinerator (40 CFR 761.70) or high efficiency boiler (40 CFR 761.60).

This approval shall be effective on February 1, 1984, and shall be effective for three (3) years, or until February 1, 1987. This approval may be withdrawn, or further conditions may be added to it at any time. Moreover, violation of any condition included as part of this approval (see attachment) may subject P.C.B. Treatment, Incorporated to enforcement action and/or termination of the approval.

If you have any questions or comments regarding these matters, please contact me. The member of my staff most familiar with this subject, Mr. Stephen Busch, Chemical Engineer, Permits Section (816/374-6531) can also provide additional information.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "Morris Kay".

Morris Kay
Regional Administrator

Enclosure

**ACKNOWLEDGEMENT OF NOTIFICATION
OF HAZARDOUS WASTE ACTIVITY**

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

EPA ID# MOD980633044

PCB INC. OF MO.
2100 Wyandotte
Kansas City, Mo. 64108

INSTALLATION ADDRESS

2100 Wyandotte

2/28/82

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

Date: 8/18/84 Time: 10:00 A.M.
 P.M. Number: (900) 233-4357
 Calling: PCB Inc. Person Tom Lange
 Company Called: PCB Inc. Contacted: Tom Lange
 Subject: _____

File Name: _____ File Number: _____

Summary

\$4,781₃ Solomon Kansas
on 136.5 ft week and half.

he will send out a contract today

received contract 8/13/84

Action Required

Signed: _____

Date: ____/____/____

Page ____ of ____

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

Date: 8/7/84 Time: 10:25 A.M. Number: 800-233-4357
 Calling: BOB Person: Bill May
 Company Called: BOB Contacted: Bill May
 Subject: Tom Large

File Name: _____ File Number: _____

Summary
 Dave Tom the information of the XFM
 will return call

10:35

Doug Weller ~~also~~ called he said
 a mistake was made on oil test it should
 read 38,400 ppm instead of 5,197 ppm
 he will have trinity call

10:42

Call from Charles Eigsti read 38,400 ppm Askarel 1260
 price .76/16. 8500/16 460 includes transport

could be out in 1 week - Action Required 120 days for out of dist.

8 price \$4,875 trans less 150 on ft+
 next week 90 days than 6.50/ft

Signed: _____ Date: 8/7/84 Page 1 of 1

RECORD OF TELEPHONE COMMUNICATION

<u>DISTRIBUTION</u>		
Return Copy <input type="checkbox"/>	Route To	Copy To

3:25 Call from Tom ^{Summary} Large PCB Inc.
A truck will pick up XFMR on Friday.
Manifest will be mailed to me to sign then mail
to Solomon for driver to pick up if timing doesn't
work out then no big deal because driver has other
manifests.

3:35 call to Solomon Electric - Doug Ueller notified him of pickup. He was to make up a bill to cover his costs of handling XFMR

2:20 8/23/84 call to Steve S. Transkei P=13 The
XFMR is in the plant at KC. It was picked up
on Friday.
3:35 9/10 called Tom Lange to receive a copy
of Hazardous Waste Manifest

Page ____ of ____

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

Date: 8/1/84 Time: 11:45 P.M. Number: (816) 221-3660
 Calling: PCB Inc. Person Contacted: Linda
 Company Called: _____
 Subject: _____

File Name: _____ File Number: _____

Summary

send them list of serial # of caps

attention Linda

they have 126 in wave house

we claim there are 121

+ 1 in barrel

122 total

Action Required

8/1/84 1:30
 call from Linda Van Gundy
 they are sending corrected invoice the 125 number is correct

Signed: _____ Date: ____/____/____ Page ____ of ____

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

Date: 7, 26, 81 Time: 3:10 AM.
P.M. Number: ()
 Calling: PCB Inc. Person: Steve Safranski
 Company Called: PCB Inc. Contacted: Steve Safranski
 Subject: _____

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

File Name: _____ File Number: _____

Summary

told Steve about discrepancy on
 invoice - shows 126 exp actual 121
 he will have answer back tomorrow

Action Required

Signed: _____

Date: ____/____/____

Page ____ of ____

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

Date: 6, 21, 84 Time: 11:00 A.M. P.M. Number: (800) 233-4357
 Calling: PCB Inc Person Contacted: Tom Large
 Company Called: PCB Inc
 Subject: _____

File Name: _____ File Number: _____

Summary

Tom will talk to KC on the caps and
 see when a truck can come.
 he will call back this afternoon or tomorrow morning.

Action Required

7/11/84

Truck will be here tomorrow afternoon for pickup

7/13/84

Truck here at 8:30 out @ 10:30

Signed: _____

Date: ____/____/____

Page ____ of ____

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

Date: 3/12/84 Time: 10-10 A.M. P.M. Number: 800-233-4357
 Calling: PCB Inc. of Mo. Person 281-5660
 Company Called: PCB Inc. of Mo. Contacted: _____
 Subject: _____

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

File Name: _____ File Number: _____

Summary

Tom Large

SEA shipped 19th of March for incineration

3/12/84 1:30 pm

Action Required

Signed: _____ Date: ____/____/____ Page ____ of ____

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

DISTRIBUTION			
Return Copy <input type="checkbox"/>	Name	Route To	Copy To

Date: 12/20/83 Time: 2:30 P.M. Number: (816) 221-3660
 Calling: _____ Person _____
 Company Called: PCB Inc. Contacted: Bob Van Horne
 Subject: _____

File Name: _____ File Number: _____

Summary

Action Required

Signed: _____

Date: ____/____/____

Page ____ of ____

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

Date: 12/14/83 Time: 3:40 ^{A.M.} ~~P.M.~~ Number: (800) 233 4357
 Calling: PCB, Inc. Person Tom Large
 Company Called: PCB, Inc. Contacted: Tom Large
 Subject: _____

File Name: _____ File Number: _____

Summary

Will return call with man responsible for our area

12/20/83 2:37

35.00 a piece oil test

Action Required

Signed: _____

Date: ____/____/____

Page ____ of ____

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

Date: 10/12/83 Time: 8:35 A.M. Number: (800) 233 4357
 Calling: PCB Inc. Person Contacted: Tom Large
 Company Called: PCB Inc.
 Subject: _____

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

File Name: _____ File Number: _____

\$ 135 per drum for solid wastes Summary
no problem with extra capacitors

9/13/83 3:50 Call from Tom Large
to see if the ~~int~~ modified contract
was received He verified that the
price was still the same for the 15 extra
capacitors.

Action Required

Signed: _____ Date: / / Page of

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

DISTRIBUTION			
Return Copy	Name	Route To	Copy To

Date: 10/17/83 Time: 10:08 ^{A.M.} P.M. Number: 3003
 Calling: PCB Inc. Person Contacted: Tom Large
 Company Called: PCB Inc.
 Subject: PO. 7445
cap disposal

File Name: _____ File Number: _____

Summary

Kansas City will call back with
 Track schedule.

10/19/83 9:15

Call from Tom Large. They have ran out of
 boxes for capacitors. They will try to have some
 by Monday on a truck. He will call back
 on Friday.

First part of next week

Action Required

10/25/83
 10:30

truck in tomorrow morning

Signed: _____

Date: 1/1/1

Page 1 of 1

Hastings Utilities

RECORD OF TELEPHONE COMMUNICATION

Date: 10/9/83 Time: 2:20 ^{A.M.}/_{P.M.} Number: (800) 233-4357
 Calling: PCB Inc. Person Contacted: Tom Long
 Company Called: PCB Inc.
 Subject: Cap Di

DISTRIBUTION		
Return Copy <input type="checkbox"/>	Route To	Copy To
Name		

File Name: _____ File Number: _____

Summary

6 - Boxes help driver package Chicago is burn site
 later part of this week

1 - represent signs move

2 -

3 - letter of process

A

\$.80 / lb total package Friday

60-90 days disposal after shipment

Action Required

1 week - 2 week for shipment after all

revd contract 10/10/83 price .70-.80 / lb

Signed: _____

Date: ____/____/____

Page ____ of ____

P.C.B. Inc. of Missouri

A-19

1030
COPY

NATIONAL SALES OFFICE

P.O.B. 372, MADISON, SOUTH DAKOTA 57042
(DAN) 605-256-6254
1-800-233-4357

HOME OFFICE

P. O. BOX 23793
KANSAS CITY, MISSOURI 64141
816-221-3660

THIS AGREEMENT, made and entered into this 1st day of June, 1984, between Hastings Utilities Dept. whose post office address and general business office is located at 1228 N. Denver, Hastings, NB 68901, herein called the Generator, and P.C.B., Inc. of Missouri, a Missouri Corporation having its principal place of business at 2100 Wyandotte, Kansas City, Missouri, 64108, herein referred to as P.C.B., Inc. of Missouri, also referred to herein as "disposal site."

1. It is understood by the Generator that the only PCB or PCB contaminated items authorized and accepted for transport to P.C.B., Inc. of Missouri Annex III site are the following:

- A. PCB transformers in accordance with the requirements of the United States Environmental Protection Agency.
- B. PCB large high or low voltage capacitors.
- C. PCB contaminated debris.
- D. PCB debris.

2. At the customer's request, P.C.B., Inc. of Missouri will ship either DOT 17H or 17C open-top drums, the only type of drum acceptable for use, sealed at an approximate shipping weight of 61 lbs. or wooden crates to the location designated by the Generator within the continental USA, excluding Alaska. All drums or crates will be shipped freight prepaid by P.C.B., Inc. of Missouri or C.O.D. Upon shipment of drums or crates, P.C.B., Inc. of Missouri will issue an initial invoice for \$ covering the costs of the drums or crates and their delivery and shipping costs.

3. Generator agrees to load the material at the designated location and that such loading will be done by the Generator's personnel, and that the truck driver is not required to assist in the loading. Generator agrees that the material to be loaded shall be properly classified, described, packaged, marked and labeled, and will be in a proper condition for transportation according to the applicable standards and regulations of the Department of Transportation, United States Environmental Protection Agency, and the state of its residence, and P.C.B., Inc. of Missouri agrees that it will conform with said regulations in disposing of said material and its removal to the disposal site. Driver for P.C.B., Inc. of Missouri will have all required labels and will apply at time of pickup. The Generator agrees that it is its responsibility to comply with any special State or local regulations which the State authorities make applicable to handling this material. The Generator agrees that it will correctly advise the truck driver, P.C.B., Inc. of Missouri employee, of the contents of each drum and will specifically advise said driver/employee as to which drums contain leaking or non-leaking capacitors so that P.C.B., Inc. of Missouri employee may stencil or label each drum accordingly and accurately. Leaking and non-leaking capacitors cannot be packed in same drum.

4. The Generator acknowledges that it has been advised that the disposal site will refuse any materials not properly labeled and will accept only materials in the proper drums and Generator agrees that P.C.B., Inc. of Missouri has the right to refuse to accept any material that does not meet the aforementioned standards and regulations. P.C.B., Inc.

of Missouri retains the exclusive right to refuse to take possession of any PCB waste products of any type at any time and to take appropriate corrective actions and to return the PCB waste to the Generator, and that the costs incurred by P.C.B., Inc. of Missouri as the result of these actions shall be reimbursed by the Generator, and that any fraudulent use of the drums by the Generator will be promptly brought to the attention of the proper U. S. Environmental Protection Agency authorities.

5. Ownership and title to the material will transfer from the Generator to P.C.B., Inc. of Missouri at the time that the material is placed upon hauling vehicle. Upon transfer of ownership, Generator agrees that P.C.B., Inc. of Missouri has title to and the right to exercise complete dominion over the material and has all rights to recovery of these materials or any credit for their potential future value.

6. P.C.B., Inc. of Missouri agrees to meet all Department of Transportation standards and specifications and all Environmental Protection Agency standards and regulations applicable to transporting and disposal of this material. P.C.B., Inc. of Missouri further agrees that it will furnish all applicable labels.

7. Any State, Federal, or local tax, including sales and use tax, imposed upon P.C.B., Inc. of Missouri by the various governmental authorities, including the Generator's home state, for services rendered by P.C.B., Inc. of Missouri, shall be passed on to the Generator and the Generator agrees to pay these taxes.

8. Any question of law arising out of a dispute between the parties to this contract shall be decided in accordance with the laws of the State of Missouri.

9. No salesman or agent of P.C.B., Inc. of Missouri is authorized to waive or alter any term or condition of this contract, and no representation as to any matter by P.C.B., Inc. of Missouri shall in any way affect the Generator's duty to pay the agreed price and perform its other obligations as set forth in this contract. No oral agreement, guarantee, promise, condition or representations shall be binding and all prior conversations, agreements or representations related hereto are integrated herein, and no modification hereof shall be binding unless in writing signed by a duly authorized representative of both parties. This contract is the entire agreement between the parties.

10. If any portion of this contract is deemed invalid, it shall not affect the balance of this agreement.

11. Disposal price includes one hour loading time at the Generator's loading site, and Generator agrees to reimburse P.C.B., Inc. of Missouri at the rate of \$55 per hour for reasons attributable to the Generator's unwillingness or inability to expeditiously load vehicle for all times in excess of one hour spent by P.C.B., Inc. of Missouri's employee at the loading site, and both the Generator and P.C.B., Inc. of Missouri agree to cooperate to the extent that the load can be properly loaded and removed from the Generator's premises.

12. The following schedule sets forth the materials to be transferred from the Generator to P.C.B., Inc. of Missouri and charges for same:

CAPACITORS

# DRUMS	# LEAKERS	# NON-LEAKERS	\$ LEAKERS	\$ NON-LEAKERS
---------	-----------	---------------	------------	----------------

_____	_____	_____	_____	_____
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PCB CONTAMINATED OIL

# DRUMS		PPM # NON-LEAKERS		\$ NON-LEAKERS
---------	--	-------------------	--	----------------

_____	_____	_____	_____	_____
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PCB CONTAMINATED RAGS, DIRT, ETC.

# DRUMS		# NON-LEAKERS		\$ NON-LEAKERS
---------	--	---------------	--	----------------

_____	_____	_____	_____	_____
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TRANSFORMER CARCASSES:

There are two (2) options approved by E.P.A. for disposal of PCB transformers and their contents. The transformer and the dielectric fluid can be burned together in a high temperature incinerator approved by the E.P.A. or the liquid can be drained out of the transformer first, the transformer must be flushed with the solvent for 18 hours. Fluid may be incinerated or chemically destroyed and transformer carcasses buried in a chemical waste landfill. (EPA's Final PCB Ban Rule: June, 1980, revised edition - 100 questions and answers). \$ _____ Charges for disposal of transformers with oil intact.

13. All prices are subject to change, but are guaranteed effective for thirty (30) days from _____.

14. Time is of the essence in this agreement. Acceptance of partial or delinquent payments or failure to exercise any right, power or remedy shall not waive any of the obligations or rights of either party.

15. The pickup invoice will estimate the gross weight of each loaded drum at 400 lbs. per drum. For the purpose of determining the correct weight, both the Generator and P.C.B., Inc. of Missouri agree that the material will be weighed by Generator prior to P.C.B., Inc. of Missouri taking possession and again at disposal site. The disposal site weight reading shall be binding and conclusive on both parties. Each order shall be accompanied by a purchase order. If no purchase order listing weights has been received prior to pick-up, the truck driver receiving the order shall provide Generator with a completed purchase order which shall be signed before the order is loaded.

16. P.C.B., Inc. of Missouri shall test all oils picked up from the Generator which the Generator declares at or below 2500 ppm by an independent testing laboratory of P.C.B., Inc. of Missouri's choice, and these test results shall be conclusive on both P.C.B., Inc. of Missouri and the Generator. If the test results are within fifteen percent (15%) parts per million of polychlorinated biphenyls, the Generator agrees to be charged for the destruction of the polychlorinated biphenyls at the prevailing rate at the site of P.C.B., Inc. of Missouri, which price will be made available to the Generator at the time of contracting.

17. The Generator agrees that the terms of payment are cash within thirty (30) days from the date of the invoice for both the initial and the disposal invoices with full legal interest charges as allowed by the state of the Generator's residence beginning on the forty-fifth (45th) day after the date of invoice.

18. By placement of signature hereon, the undersigned warrants that he has authority to bind the company he represents to the terms of this agreement.

19. Both parties understand and agree that the duties and obligations assumed and imposed herein are dependent on uninterrupted business and can be performed only when not interfered with by civil strife, acts of God and other unforeseeable occurrences.

Hastings Utilities
GENERATOR
A. U. Blocher
BY
Manager
TITLE

P.C.B., INC. OF MISSOURI

BY Robert Don Horn
GENERAL MANAGER
2100 WYANDOTTE
KANSAS CITY, MISSOURI 64108

122 Leaking & non-leaking Capacitors @ 60¢ per lb. (PCB Inc. to furnish wooden crates for non-leakers at no charge.

1 - drum oil (under 500 ppm) - \$165.00 per drum

1 - drum debris - \$140.00 per drum

Certificates of Destruction within 90 days. - PCB Inc. to receive payment when Certificates of Destruction are issued to Hasting Utilities.

Price includes transportation, insurance, manifests, permits, labels, and liability from generator's yard to our disposal site in Kansas City, MO.

P.C.B. Inc. of Missouri

A-23
#1152

NATIONAL SALES OFFICE

P.O.B. 372, MADISON, SOUTH DAKOTA 57042
(DAN) 605-256-6254
1-800-233-4357

HOME OFFICE

P. O. BOX 23793
KANSAS CITY, MISSOURI 64141
816-221-3660

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---------	-----------	---------------	------------	----------------

_____	_____	_____	_____	_____
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PCB CONTAMINATED OIL

# DRUMS	PPM # NON-LEAKERS	\$ NON-LEAKERS
---------	-------------------	----------------

_____	_____	_____
-------	-------	-------

PCB CONTAMINATED RAGS, DIRT, ETC.

# DRUMS	# NON-LEAKERS	\$ NON-LEAKERS
---------	---------------	----------------

_____	_____	_____
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Hastings Utilities
GENERATOR
L. V. Blocker
BY
Manager of Utilities
TITLE

P.C.B., INC. OF MISSOURI

BY Robert Van Horn
GENERAL MANAGER
2100 WYANDOTTE
KANSAS CITY, MISSOURI 64108

1 PCB Transformer located in Solomon, Kansas - approx. 8500 lbs., 285 gallons
37" x 75" x 85". - \$4,784.00

Price includes all transportation, insurance, permits, manifests, labels, liability from generator's yard to our disposal site in Kansas City, Missouri, and destruction.

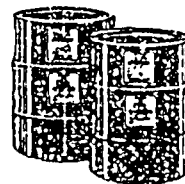
PCB Inc. of Missouri will bill Hastings Utilities Dept. when Certificate of Destruction is issued on this unit.

EXHIBIT "B"

B-1	PCB Inc.; Cert. of Destruction No. 4/9/84
B-2	PCB Inc.; Manifest No. 0481
B-3	PCB Inc.; Material List for Manifest No. 0481
B-4	Event Summary for Manifest No. 0481
B-5	PCB Destruction Schedule
B-6	Invoice from PCB Inc. for Manifest No. 0481
B-7	HU Purchase Order No. 007234
B-8	HU Purchase Order No. 007233

EPA ID MOD#980633044

P.C.B., INC.
OF
MISSOURI



CD# 4-9-84
Received 4-9-84

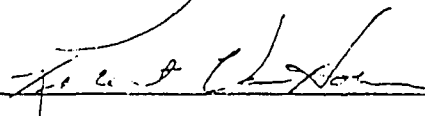
Certificate of Destruction

P.C.B., Inc. Of Missouri has destroyed waste received from HASTINGS UTILITIES DEPARTMENT

as identified in hazardous Waste Manifest # 0481

and hereby certifies such destruction as of this
3 day of April 198⁴

Generator Hastings Utilities Department
Department 1228 N Denver
Address Hastings, Nebraska 68901

By 
Title General Manager

B-2

HAZARDOUS WASTE MANIFEST

0481

COPY

PCB INC. OF MISSOURI EPA #980633044

PCB INC. OF MISSOURI EPA-7-KANSAS

PCB INC. OF MISSOURI

MANIFEST DOCUMENT NUMBER

SHIPPER NUMBER

CARRIER NUMBER

NAME OF CARRIER

(SCAC)

IDENTIFICATION

	12 DIGIT EPA ID #	COMPANY NAME, MAILING ADDRESS, AND TELEPHONE NUMBER	DATE SHIPPED OR RECEIVED
GENERATOR/SHIPPER		PCB INC. OF MISSOURI/HASTINGS UTILITIY DEPT 1228 N. DENVER, HASTINGS, NEB 68901	8/26/93
TRANSPORTER # 1			
TRANSPORTER # 2 (if required)		PCB INC. OF MO. 2100 WYANDOTTE K.C.MO 64108	
TSD/TREATMENT STORAGE OR DIS- POSAL FACILITY			
TSD/TREATMENT STORAGE OR DIS- POSAL FACILITY		PCB INC. OF MISSOURI 2100 WYANDOTTE K.C.MO	

WASTE INFORMATION

NO. OF UNITS & CONTAINER TYPE	HM	EPA HAZ. WASTE ID #	DESCRIPTION AND CLASSIFICATION (Proper Shipping Name, Class and Identification Number per 172.101, 172.202, 172.203)	UN # or NA #	EXEMPTION OR NO LABELS REQUIRED	FLASH POINT (IN °C) WHEN REQ'D	UNITS WT/VOL	TOTAL QUANTITY	RATE	CHARGES (For Carrier Use Only)
1		PCB-E	PCB CONTAMINATED CAPS	2315	PCB & ORN-E RQ					
1 DR.			PCB CONTAMINATED HEBRI							

SPECIAL HANDLING INSTRUCTIONS

PREVENT PERSONAL CONTACT
DAM UP SPILLS/PREVENT WATER CONTAMINATION

If an RC commodity is spilled on a waterway or adjoining land, the incident must be promptly reported to the Federal government at 1-800-424-8802 (toll free) or 202-426-2675 (toll call). If other DOT Hazardous Materials are discharged creating a serious situation, call shipper's telephone number or Chemtrec 1-800-424-9300 immediately.

COMMENTS

CONTACT 605-256-6254 IF SPILLAGE OCCURS

PLACARDS TENDERED

Yes ☐ No ☐

On "Collect on Delivery" shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1

REMIT
C.O.D. TO:
ADDRESS

COD

Amt: \$

C.O.D. FEE:
PREPAID ☐
COLLECT ☐ \$TOTAL
CHARGES: \$

FREIGHT CHARGES

FREIGHT PREPAID
except when box at
right is checked ☐ Check box if charges
are to be
collect

Note: Where the rate is dependent on value, shippers are required to state accurately in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding:

"If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is 'carrier's or shipper's weight'."

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

RECEIVED subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or

any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

CERTIFICATION

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency.

This is to certify acceptance of the hazardous waste shipment.

TRANSPORTER #1 SIGNATURE & DATE

TRANSPORTER #2 SIGNATURE & DATE (if required)

This is to certify acceptance of the hazardous waste for treatment, storage or disposal.

GENERATOR'S SIGNATURE

DATE

TSD SIGNATURE

DATE

COPY

HASTINGS UTILITIES
1228 N. DENVER
P.O. BOX 289
HASTINGS, NEBRASKA 68901
463-1371

manifest
#0481

SHIPPING ORDER NO. 001

CONSIGNED to: PCB Treatment, Inc., 2100 W/ANDOTE KANSAS City Missouri
 Destination: Att'n: Steve Safranski: Phone 612/332-4672
 Routing: At convenience of PCB Treatment, Inc., hauler.

No. Pkgs.	Description of Articles	Weight Lbs.	Weight Kg.
1	55 gallon drum, containing 2 PCB contaminated capacitors; contaminant code name "ASKAREL". Capacitors weight, 50 pounds each, drum weight, 63 lbs.	163	73.35
1	30 gallon drum, containing PCB contaminated wiping rags, weight of contents, 1 lb., weight of drum, 21 lbs.	22	9.90

Dept. Shipped from: HASTINGS UTILITIES, 1228 North Denver Ave., Hastings, NE 68901
Hastings Utilities Storeroom
 By: Carroll E. Obert - Stores Supervisor and Purchasing Agent.

Consignee's Signature Lloyd E. Carter Date August 25, 1983
8/26/83 August 26, 1983 8:25am
 Date Picked Up

ADDITIONAL INFORMATION:

recvd Certificate of Destruction 4/7/84

B-4

0481

1/5/84

12:00 noon

Call from PCB, Inc.

The certificates of destruction are ready to be sent out

& request for payment for

Invoice

0382

8/26/83

331.25

0469

10/26/83

6126.25

→ pd. 9/12/83

331.25

chk 17579

Wast Manifest
Invoice No. 0481

Tom Large 800-233-4367

11:30

1/23/84

Steve Safran ski

18 @ 30.00

P.O. No. 372

S. Dole

Madison, ~~Wisc.~~

57042

certificates are being printed and will be sent out shortly

PCB Destruction Schedule

Date Shipped	Waste Manifest #	Company	Invoice	Date of Destruction	PO	Amount
8/26/83	0481	PCB Inc. of Missouri	0382	4/5/84		331.25
10/26/83	0561	PCB Inc. of Missouri	0469	5/22/84	7645	6,126.25
7/12/84	1030	"	84-1030	12/4/84	8611	6,444.20
8/17/84	1152	"	84-1152	12/12/84	8818	4784.00

P.C.B. INC. OF MISSOURI

2100 WYANDOTTE

KANSAS CITY, MO. 64108

(616) 251-2660

Sold to HARRINGS UTILITY DEPT.

1226 N. DENVER

HARRINGS, NEBRASKA 68901

No. 0481

2926

Date 8-26-83

Shipped to FOR INFO. OF MO.

2100 WYANDOTTE

K.C., MO. 64108

Your Order No.		Our Order No.		Contract		Balance	
						NONE	
Date Shipped		Shipped Via		OUR TRUCK		P.O. #	
1-1-83						11, 1226	
Quantity Ordered	Quantity Shipped	Stock Number/Description				Price	Per
1 DR.	1 DR.	FOR CONTAMINATED CAPACITORS				1.25	100
1 DR.	1 DR.	FOR CONTAMINATED CAPACITORS				1.00	100
				TOTAL			
				225.00			
				EXTENSION VENTILATED			
				ACCOUNT NO.			
				8-593.00			
				8-573.00			

HASTINGS UTILITIES

No. 007234

$$B \rightarrow$$

PCB Treatment, Inc.
2578 Loop Station
Minneapolis, MN 55402

Attn: Steve Safranick

John C. Smith

INQUIRIES REGARDING THE ABOVE ORDER SHOULD BE DIRECTED

14. 7433

NUMBER OF PURCHASE ORDER ON

RECEIVING DEPT.

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

PURCHASE ORDER

HASTINGS UTILITIES

No. 007233

1228 NORTH DENVER AVE. P.O. BOX 289
HASTINGS, NEBRASKA 68901 PHONE (402) 463-1371

PCB Treatment, Inc.
2578 Loop Station
Minneapolis, MN 55402

DATE: August 11, 1989

ITEM	QUANTITY	CATALOGUE NO.	DESCRIPTION OF ARTICLES
4	1 job	2595-00	<p>Pick up, remove and in accordance with Federal, State and local laws, dispose of two Ohio Brass Capacitors.</p> <p>Catalog No. 58020 50 KVAR - 2400 volt Single phase, 60 cycle Minimum temperature PCB contaminant - "ASZARKEL" High voltage Serial No. 62-46324 Serial No. 62-46390</p> <p>Containerized in double walled container.</p> <p>PCB Treatment, Inc. to assume ownership at time of pick up, and furnish Certificate of Destruction.</p> <p>Cost computed on 163 pounds at \$1.25 per pound, including transportation.</p> <p><i>Picked up 8/26/89</i></p>

A. ABOVE MATERIAL TO BE USED

2-599.00

ALL INQUIRIES REGARDING THE ABOVE ORDER SHOULD BE DIRECTED

TO THE ABOVE

THE PURCHASER OF THIS ORDER

RECEIVING DEPT.

EXHIBIT "C"

C-1	PCB Inc.; Cert. of Destruction No. 5/30/85
C-2	PCB Inc.; Manifest No. 0561
C-3	PCB Destruction Schedule
C-4	Invoice from PCB Inc. for Manifest No. 0561
C-5	Invoice from PCB Inc. for Manifest No. 0561
C-6	HU 10/14/83 Memo
C-7-10	PCB Inc.; Contract
C-11	PCB Inc.; Insurance Certificate
C-12	HU Purchase Order 007645
C-13	HU Receiving Report
C-14	HU Purchase Order No. 007645

EPA ID MOD#980633044

P.C.B., INC.
OF
MISSOURI



CD# 5-30-84
Rec'd 5-30-84

Certificate of Destruction

P.C.B., Inc. Of Missouri has destroyed waste received from HASTINGS UTILITIES DEPARTMENT
as identified in hazardous Waste Manifest # 0561
and hereby certifies such destruction as of this
22 day of May 1984

Generator Hastings Utilities Department
Department 1228 N Denver
Address Hastings, Nebraska 68901

By [Signature]
Title General Manager

C-2

HAZARDOUS WASTE MANIFEST

ORIGINAL - NOT NEGOTIABLE

PCB INC. OF MISSOURI EPA-7-KANSAS
 PCB INC. OF MISSOURI EPA MOD 980633044
 PCB INC. OF MISSOURI

0561

MANIFEST DOCUMENT NUMBER

SHIPPER NUMBER

NAME OF CARRIER

(SCAC)

CARRIER NUMBER

IDENTIFICATION

	12 DIGIT EPA ID #	COMPANY NAME, MAILING ADDRESS, AND TELEPHONE NUMBER	DATE SHIPPED OR RECEIVED
GENERATOR/SHIPPER		PCB INC. OF MO./HASTINGS UTILITIES DEPT 1228 N. DENVER HASTINGS, NEBRASKA	
TRANSPORTER # 1		PCB INC. OF MISSOURI 2100 WYANDOTTE K.C. MO. 64108	
TRANSPORTER # 2 (if required)			
TSDF TREATMENT STORAGE OR DIS- POSAL FACILITY		PCB INC. OF MISSOURI 2100 WYANDOTTE K.C. MO. 64108	
TSDF TREATMENT STORAGE OR DIS- POSAL FACILITY			

WASTE INFORMATION

NO. OF UNITS & CONTAINER TYPE	HM	EPA HAZ. WASTE ID #	DESCRIPTION AND CLASSIFICATION (Proper Shipping Name, Class and Identification Number per 172.101, 172.202, 172.203)	UN # or NA #	EXEMPTION OR NO LABELS REQUIRED	FLASH POINT (IN °C) WHEN REQ'D	UNITS WT/VOL	TOTAL QUANTITY	RATE	CHARGES (For Carrier Use Only)
6 CRATES 1 barrel		PCB-s	PCB CONTAMINATED CAPS of PCB Contaminated Caps	2515	PCB ORM-E RQ					

SPECIAL HANDLING INSTRUCTIONS PREVENT PERSONAL CONTACT
 DAM UP SPILLS/PREVENT WATER CONTAMINATION

If an RC commodity is spilled on a waterway or adjoining land, the incident must be promptly reported to the Federal government at 1-800-424-8802 (toll free) or 202-426-2675 (toll call). If other DOT Hazardous Materials are discharged creating a serious situation, call shipper's telephone number or Chemtrec 1-800-424-9300 immediately.

COMMENTS

CONTACT 605-256-6254 IF SPILLAGE OCCURS

PLACARDS TENDERED

Yes ☐ No ☐

On "Collect on Delivery" shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1

REMIT C.O.D. TO: ADDRESS	COD Amt \$	C.O.D. FEE: PREPAID <input type="checkbox"/> COLLECT <input type="checkbox"/> \$
Note—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ per _____	*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight." _____ Signature	TOTAL CHARGES: \$ FREIGHT CHARGES FREIGHT PREPAID except when box is checked <input type="checkbox"/> Check box if charges are to be collected <input type="checkbox"/>

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or

any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
 Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

CERTIFICATION

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency

This is to certify acceptance of the hazardous waste shipment.

TRANSPORTER #1 SIGNATURE & DATE: Mal. O'Neil 10-26-83
 TRANSPORTER #2 SIGNATURE & DATE (if required):
 This is to certify acceptance of the hazardous waste for treatment, storage or disposal.
 TSD SIGNATURE: David M. [illegible] 10/28/83
 DATE

GENERATOR'S SIGNATURE: Allen W Meyer 10/26/83
 DATE

PCB destruction schedule

Date Shipped	Waste Manifest #	Company	Invoice	Date of Destruction	Amount
8/26/83	0481	PCB Inc. of Missouri	0382	4/3/84	331.25
10/26/83	0561	PCB Inc. of Missouri	0469	5/22/84	7645
7/12/84	1030	"	84-1030	12/4/84	8611
8/17/84	1152	"	84-1152	12/12/84	8818
					4784.00

6,444.20

4784.00

Invoice

P.C.B. INC. OF MISSOURI

2100 WYANDOTTE

KANSAS CITY, MO. 64108

(816)-221-3660

No. 0469

2925

Date October 25, 1983

Sold To Hastings Utilities Dept.

1228 N. Denver

Hastings, Nebraska 68901

Tele No. 402-463-1371

Shipped to P.C.B. INC. OF MO.

P.O. BOX 23793

K.C.MO. 64141

Your Order No.		Our Order No.		Salesman		
		CONTRACT		STEVE		
Date Shipped		Shipped Via		F.O.B.		
10-25-83		OUR TRUCK		HA, NE		
				Terms		
				DUE UPON REQUEST		
Quantity Ordered	Quantity Shipped	Stock Number/Description		Price	Per	Amount
6 CRTS	6 CRTS	P.C.B. CONTAMINATED CAPACITORS 9,233 lb.		.65	lb	\$6,001.45
1 DRUM	1 DRUM	P.C.B. CONTAMINATED CAPACITORS 192 lbs		.65	lb	124.80
		<i>elimination of PCB capacitors</i>				
		TOTAL				\$6,126.25
OK for payment 5/30/84						
<i>Al Meyer</i>						
EXTENSION VERIFIED BY: <i>ea.</i>						
ACCOUNT NO. <i>4-10001</i>						
<i>2-595.0</i> <i>6/26/85</i>						

Inv

C-5

P.C.B. INC. OF MISSOURI

2100 WYANDOTTE KANSAS CITY, MO. 64108
(816)-221-3660

Sold To Hastings Utilities Dept.
1228 N. Denver
• Hastings, Nebraska 68901
• Tele No. 402-463-1371

No. 0469

Date October 25, 1983

Shipped to P.C.R. INC. OF MO.
P.C. BOX 23793
K.C.MO. 64141

[illegible]

126 capacitors total
rec'd cert,ificate of destruction
5/30/84

Invoice

C-6

HASTINGS UTILITIES

1228 NORTH DENVER AVE. P. O. BOX 289
HASTINGS, NEBRASKA 68901 PHONE 463-1371

TO: Marvin Schultes
FROM: Al Meyer *AM*
DATE: October 14, 1983
RE: PCB Capacitor Disposal Bid Evaluations

On October 5, 1983, I started contacting 9 companies concerning capacitor disposal. I received 7 written quotations from these initial contacts. All companies agreed to the basic requirements we requested for transportation, disposal, and meeting appropriate regulations. The prices are as follows for an estimate of 126 capacitors at 10,000 lbs. gross.

<u>COMPANY</u>	<u>PER UNIT</u>	<u>TOTAL</u>
Rose Chemical Co.	-	\$ 6,128
PCB Inc. of MO.	\$.65/lb.	\$ 6,500
WESCO	\$1.23/lb.	\$12,300
Trinity Chemical Co.	\$1.10/lb.	\$11,000
GMM Waste Control	-	\$ 9,682
ENSCO	\$.65/lb. + transpor.	\$ 9,500
Chemical Waste Management	\$.75/lb. + transpor.	\$ 8,580

Rose and PCB, Inc. were the two lowest based on our estimated weight. I proceeded to evaluate these two companies on other criteria. An important factor to consider is the anticipated date of disposal. After disposal, we receive our certificate of destruction which is the evidence we must keep on file to show that the capacitors were actually destroyed properly. EPA regulations require that PCB material must be disposed of within one year from the date when it was first placed into storage for disposal. In a letter dated October 9, 1981 from the EPA to PCB Inc., the company was advised that taking title to the PCBs does not absolve the generator of its responsibility for the proper handling and disposal of the PCBs. In other words, we could still be liable according to the EPA even though title has passed to the disposal company.

Rose indicated verbally that we would not receive our certificate of destruction until June, 1984 due to a very large backlog. Although this may be adequate for now, unforeseen circumstances could get us into trouble concerning the date of destruction. PCB, Inc. indicated in its contract that destruction would be within 90 days and also payment would not be due until we receive our certificate of destruction. Rose requires payment within 30 days of receipt of invoice prepared at shipment. I believe these features are important enough for consideration of paying a several hundred dollar premium. I recommend that the disposal contract be awarded to PCB, Inc. of Missouri.

AM:cjc

pn 7645

~~P.C.B.~~, Inc. of Missouri

(Ron) 612 464-2817

(Dan) 605 256-6254

2100 WYANDOTTE
KANSAS CITY, MISSOURI 64108
816-221-3660

THIS AGREEMENT, made and entered into this 11th day of October, 1983, between Hastings Utilities Dept., whose post office address and general business office is located at 1228 N. Denver, Hastings, Nebraska 68901, herein called the Generator, and PCB, Inc. of Missouri, a Missouri Corporation having its principal place of business at 2100 Wyandotte, Kansas City, Missouri 64108.

1. It is understood by the Generator that the only PCB contaminated items authorized and accepted for transport to PCB, Inc. of Missouri Annex III site are the following:

- A. PCB transformers in accordance with the requirements of the United States Environmental Protection Agency.
- B. PCB large high or low voltage capacitors.
- C. PCB contaminated liquids.

2. At the customer's request, PCB, Inc. of Missouri will ship either DOT 17H or 17C open top drums, the only types of drum acceptable for use, sealed at an approximate shipping weight of 61 lbs. to the location designated by the Generator within the continental U.S.A., excluding Alaska. All drums will be shipped freight prepaid by PCB, Inc. of Missouri or C.O.D. Upon shipment of drums, PCB, Inc. of Missouri will issue an initial invoice for \$ covering the costs of the drums and their delivery and shipping costs, and the Generator agrees that the terms of payment are cash within thirty (30) days from the date of the invoice for both the initial and the disposal invoices with full legal interest charges as allowed by the state of the Generator's residence beginning on the forty-fifth (45th) day after the date of invoice. Generator agrees to notify PCB, Inc. of Missouri within at least one hundred twenty (120) days from the date of initial invoice, or sooner by agreement of the parties as set forth herein, that the material is loaded and ready for disposal by PCB, Inc. of Missouri at 2100 Wyandotte, Kansas City, Missouri 64108.

3. Generator agrees to load the material at the designated location and that such loading will be done by the Generator's personnel, and that the truck driver is not required to assist in the loading. Generator agrees that the material to be loaded shall be properly classified, described, packaged, marked and labeled, and will be in a proper condition for transportation according to the applicable standards and regulations of the Department of Transportation, United States Environmental Protection Agency, and the state of its residence, and PCB, Inc. of Missouri agrees that it will conform with said regulations in disposing of said material and its removal to the disposal site. Driver for PCB, Inc. of Missouri will have all required labels and will apply at time of pickup. The Generator agrees that it is its responsibility to comply with any special State or local regulations which the State authorities make applicable to handling this material. The Generator agrees that it will correctly advise the truck driver, PCB, Inc. of Missouri employee, of the contents of each drum and will specifically advise said driver/employee as to which drums contain leaking or non-leaking capacitors so that PCB, Inc. of Missouri employee may stencil or label each drum accordingly and accurately. Leaking and non-leaking capacitors cannot be packaged in same drum.

4. The Generator acknowledges that it has been advised that the disposal site will refuse any materials not properly labeled and will accept only materials in the proper drums and Generator agrees that PCB, Inc. of Missouri has the right to refuse to accept any material that does not meet the aforementioned standards and regulations. PCB, Inc. of Missouri retains the exclusive right to refuse to take possession of any PCB waste products of any type at any time and to take appropriate corrective actions and to return the PCB waste to the Generator, and that the costs incurred by PCB, Inc. of Missouri as the result of these actions shall be reimbursed by the Generator, and that any fraudulent use of the drums by the Generator will be promptly brought to the attention of the proper U. S. Environmental Protection Agency authorities.
5. Ownership and title to the material will transfer from the Generator to PCB, Inc. of Missouri at the time that the material is placed upon hauling vehicle. Upon transfer of ownership, Generator agrees that PCB, Inc. of Missouri has title to and the right to exercise complete dominion over the material and has all rights to recovery of these materials or any credit for their potential future value.
6. PCB, Inc. of Missouri agrees to meet all Department of Transportation standards and specifications and all Environmental Protection Agency standards and regulations applicable to transporting and disposal of this material. PCB, Inc. of Missouri further agrees that it will furnish all applicable labels.
7. Any State, Federal or local tax, including sales and use tax, imposed upon PCB, Inc. of Missouri by the various governmental authorities, including the Generator's home State, for services rendered by PCB, Inc. of Missouri shall be passed on to the Generator and the Generator agrees to pay these taxes.
8. Any question of law arising out of a dispute between the parties to this contract shall be decided in accordance with the laws of the State of Missouri.
9. No salesman or agent of PCB, Inc. of Missouri is authorized to waive or alter any term or condition of this contract, and no representation as to any matter by PCB, Inc. of Missouri shall in any way affect the Generator's duty to pay the agreed price and perform its other obligations as set forth in this contract. No oral agreement, guarantee, promise, condition or representations shall be binding and all prior conversations, agreements or representations related hereto are integrated herein, and no modification hereof shall be binding unless in writing signed by a duly authorized representative of both parties. This contract is the entire agreement between the parties.
10. If any portion of this contract is deemed invalid, it shall not affect the balance of this agreement.
11. Disposal price includes one hour loading time at the Generator's loading site, and Generator agrees to reimburse PCB, Inc. of Missouri at the rate of \$55 per hour for reasons attributable to the Generator's unwillingness or inability to expeditiously load vehicle for all times in excess of one hour spent by PCB, Inc. of Missouri's employee at the loading site, and both the Generator and PCB, Inc. of Missouri agree to cooperate to the extent that the load can be properly loaded and removed from the Generator's premises.

12. The following schedule sets forth the materials to be transferred from the Generator to PCB, Inc. of Missouri and charges for same:

CAPACITORS

# DRUMS	# LEAKERS	# NON-LEAKERS	\$ LEAKERS	\$ NON-LEAKERS
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_____	_____	_____	_____	_____
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PCB CONTAMINATED OIL

PPM

# DRUMS	# NON-LEAKERS	\$ NON-LEAKERS
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_____	_____	_____
-------	-------	-------

PCB CONTAMINATED RAGS, DIRT, ETC.

# DRUMS	# NON-LEAKERS	\$ NON-LEAKERS
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_____	_____	_____
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TRANSFORMER CARCASSES:

There are two (2) options approved by E.P.A. for disposal of PCB transformers and their contents. The transformer and the dielectric fluid can be burned together in a high temperature incinerator approved by the E.P.A., or the liquid can be drained out of the transformer first. If the liquid is drained, the transformer must be flushed with the solvent for 18 hours. (E.P.A.'s Final PCB Ban Rule: June, 1980 revised edition - 100 questions and answers). \$ _____ Charges for disposal of transformers with oil intact.

13. All prices are subject to change, but are guaranteed effective for thirty (30) days from _____.

14. Time is of the essence in this agreement. Acceptance of partial or delinquent payments or failure to exercise any right, power or remedy shall not waive any of the obligations or rights of either party.

15. The pickup invoice will estimate the gross weight of each loaded drum at 400 lbs. per drum and that sum shall be payable thirty (30) days after receipt of invoice at the time of loading. For the purpose of determining the correct weight, both the Generator and PCB, Inc. of Missouri agree that the material will be weighed by Generator prior to PCB, Inc. of Missouri taking possession and again at disposal site and that the disposal site weight reading shall be binding and conclusive on both parties. Weight stubs for each drum will be supplied by the disposal site and a copy forwarded to the Generator.

16. PCB Mo. shall test all oils picked up from the Generator which the Generator declares at or below 2500 ppm by an independent testing laboratory of PCB Mo.'s choice, and these test results shall be conclusive on both PCB Mo. and the Generator. If the test results are within fifteen percent (15%) of the stated parts per million, destruction costs will remain the same. If test results show greater variation than fifteen percent (15%) parts per million of polychlorinated biphenyls, the Generator agrees to be charged for the destruction of the polychlorinated biphenyls at the prevailing rate at the site of PCB Mo., which price will be made available to the Generator at the time of contracting.

17. By placement of signature hereon, the undersigned warrants that he has authority to bind the company he represents to the terms of this agreement.

Approx. 111 Capacitors - 8500 lbs @ 65c per lb. - We can furnish wood crates.

Certificates of Destruction within 60 - 90 days.

PCB Inc. of Missouri to receive payment for services when Hastings Utilities receive Certificates of Destruction.

This includes all permits, manifests, insurance, transportation and destruction.

PCB Inc. of Missouri assumes liability from generator's yard to our disposal site in Kansas City, MO.

Hastings Utilities

Generator

A. V. Blocker

By

Manager of Utilities

Title

PCB, INC. OF MISSOURI

James E. Scott

By

Sales Manager

Title

2100 Wyandotte

Kansas City, Missouri 64108

C-11

Certificate of Insurance



THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT END, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES LISTED BELOW.

NAME AND ADDRESS OF AGENCY

Geller Insurance Agency, Inc
P.O. Box 14886
Lenexa, Ks. 66215

COMPANIES AFFORDING COVERAGES

COMPANY LETTER **A** American Druggist Ins. Co.

COMPANY LETTER **B** Canal Ins. Co.

COMPANY LETTER **C**

COMPANY LETTER **D**

COMPANY LETTER **E**

NAME AND ADDRESS OF INSURED

PCB Treatment Inc. of Mo.
dba PCB Inc. of Mo.
2100 Wyandotte
Kansas City, Mo. 64108

This is to certify that policies of insurance listed below have been issued to the insured named above and are in force at this time. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

COMPANY LETTER	TYPE OF INSURANCE	POLICY NUMBER	POLICY EXPIRATION DATE	Limits of Liability in Thousands (000)		
					EACH OCCURRENCE	AGGREGATE
	GENERAL LIABILITY <input type="checkbox"/> COMPREHENSIVE FORM <input type="checkbox"/> PREMISES—OPERATIONS <input type="checkbox"/> EXPLOSION AND COLLAPSE HAZARD <input type="checkbox"/> UNDERGROUND HAZARD <input type="checkbox"/> PRODUCTS/COMPLETED OPERATIONS HAZARD <input type="checkbox"/> CONTRACTUAL INSURANCE <input type="checkbox"/> BROAD FORM PROPERTY DAMAGE <input type="checkbox"/> INDEPENDENT CONTRACTORS <input type="checkbox"/> PERSONAL INJURY			BODILY INJURY	\$	\$
				PROPERTY DAMAGE	\$	\$
				BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$	\$
				PERSONAL INJURY		\$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> COMPREHENSIVE FORM <input type="checkbox"/> OWNED <input type="checkbox"/> HIRED <input type="checkbox"/> NON-OWNED	GLA 70 77 33	4-30-84	BODILY INJURY (EACH PERSON)	\$	
				BODILY INJURY (EACH ACCIDENT)	\$	
				PROPERTY DAMAGE	\$	
				BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$1,000,	
B	EXCESS LIABILITY <input checked="" type="checkbox"/> UMBRELLA FORM <input type="checkbox"/> OTHER THAN UMBRELLA FORM	TBD	4-30-84	BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$4,000,	\$4,000,
	WORKERS' COMPENSATION and EMPLOYERS' LIABILITY			STATUTORY		
	OTHER				\$	(EACH ACCIDENT)

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES

Cancellation: Should any of the above described policies be cancelled before the expiration date thereof, the issuing company will endeavor to mail 10 days written notice to the below named certificate holder, but failure to mail such notice shall impose no obligation or liability of any kind upon the company.

NAME AND ADDRESS OF CERTIFICATE HOLDER

PCB Inc.
Box 372
Madison, S.D. 57042
Attn: Dan Pardy

DATE ISSUED 7-25-83

AUTHORIZED REPRESENTATIVE

PURCHASE ORDER

HASTINGS UTILITIES

No. 50712

C-12

1226 NORTH DENVER AVE. P.O. BOX 289
HASTINGS, NEBRASKA 68901 PHONE (402) 463-1371

DATE Oct. 17, 1983

RTM Inc. of Missouri
2100 Wyandotte
Kansas City, MO 64108

ITEM	QUANTITY	CATALOGUE NO.	DESCRIPTION OF ARTICLES
4	1000	259500	Transportation and destruction of approximately 126 engines - 10,000 lbs. In accordance with attached agreement dated 10/11/83. <i>Collected 10-26-83 shipped out 1-25 of 1000's of engines for disposal and 1 barrel of oil removed</i>

PAGE MATERIAL TO BE USED 2-595.00

ORDERS REGARDING THE ABOVE ORDER SHOULD BE DIRECTED

TO THE

OFFICE OF THE CITY CLERK

HASTINGS, NEBRASKA

[Signature]

[Signature]

NOT COMPLETED

POST OFFICE OF MISSOURI

Rec'd in P.O. 5

10-7-88

P.O. Date

ARTER & CHARGES

picked up by their truck

QTY.	STOCK NO.	DESCRIPTION OF ARTICLES	ORDERED	S.O. OR COLT	DATE	REC'D	VALUE
1	250500	Transportation and Destruction of approx 125 capacitors, unknown			10-26-83	1/106	
		(125 capacitors & 1 barrel containing 1 capacitor)					

R. J. [Signature]

No. 122

DATE: Oct. 17, 1949

John C. ...

U.S. DEPARTMENT OF JUSTICE FEDERAL BUREAU OF INVESTIGATION

EXHIBIT "D"

D-1	PCB Inc.; Cert. of Destruction No. 1/8/85
D-2	PCB Inc.; Manifest No. 1030
D-3	PCB Inc.; Manifest No. 1030
D-4	PCB Inc.; Invoice for Manifest No. 1030
D-5-9	List of Capacitors Shipped as per Manifest No. 1030
D-10	HU Memo 7/12/84
D-11	PCB Inc.; Manifest No. 1030
D-12-15	PCB Inc.; Contract
D-16	HU Memo 6/18/86
D-17	PCB Destruction Schedule
D-18	PCB Inc.; Invoice for Manifest No. 1030
D-19	PCB Inc.; Voided Invoice for Manifest No. 1030
D-20	HU Receiving Report
D-21	HU Purchase Order No. 008611

CD# 1-B-85
Received 1-6-85

EPA ID MOD#980633044

P.C.B., INC.
OF
MISSOURI



Copy

Certificate of Destruction

P.C.B., Inc. Of Missouri has destroyed waste received from HASTINGS UTILITIES DEPARTMENT
as identified in hazardous Waste Manifest # 1030
and hereby certifies such destruction as of this
4 th day of December 1984

Generator Hastings Utilities Department

Address Box 289
Hastings, Nebraska 68901

By *[Signature]*

Title General Manager

HAZARDOUS WASTE MANIFEST

D-2

ORIGINAL — NOT NEGOTIABLE

PCB INC. OF MISSOURI EPA -7- KANSAS

PCB INC. OF MISSOURI EPA MOD-980633044

1030

MANIFEST DOCUMENT NUMBER

PCB INC. OF MISSOURI

NAME OF CARRIER

(SCAC)

SHIPPER NUMBER

CARRIER NUMBER

IDENTIFICATION

	12 DIGIT EPA ID #	COMPANY NAME, MAILING ADDRESS, AND TELEPHONE NUMBER	DATE SHIPPED OR RECEIVED
GENERATOR/SHIPPER		Hastings Utilities Department, 1228 North Denver, Hastings, Nebraska 68901	
TRANSPORTER # 1	MOD980633044	PCB INC. OF MO. 2100 WYANDOTTE K.C.MO. 64108	
TRANSPORTER # 2 (If required)			
TSDF TREATMENT STORAGE OR DISPOSAL FACILITY	MOD980633044	PCB INC. OF MO. 2100 WYANDOTTE K.C.MO. 64108	
TSDF TREATMENT STORAGE OR DISPOSAL FACILITY			

WASTE INFORMATION

Q. OF UNITS & CONTAINER TYPE	HM	EPA HAZ WASTE ID #	DESCRIPTION AND CLASSIFICATION (Proper Shipping Name, Class and Identification Number per 172.101, 172.202, 172.203)	UN # or NA #	EXEMPTION OR NO LABELS REQUIRED	FLASH POINT (IN °C) WHEN REQ'D	UNITS WT/VOL	TOTAL QUANTITY	RATE	CHARGES (For Carrier Use Only)
26		PCB-s	PCB CONTAMINATED CAPACITORS	2315	PCB & ORM-E RQ					
1m Drum			PCB Contaminated Rags							
Drum			PCB Contaminated PITT							
Drum			PCB Contaminated Capacitors							

SPECIAL HANDLING INSTRUCTIONS

DAM UP SPILLS/PREVENT

PERSONAL CONTACT/PREVENT WATER CONTAMINATION

If an RC commodity is spilled on a waterway or adjoining land, the incident must be promptly reported to the Federal government at 1-800-424-8802 (toll free) or 202-426-2675 (toll call). If other DOT Hazardous Materials are discharged creating a serious situation, call shipper's telephone number or Chemtrec 1-800-424-9300 immediately.

COMMENTS

CONTACT 605-256-6254 IF SPILLAGE OCCURS.
FOLLOW EPA APPROVED ROUTES

PLACARDS TENDERED
Yes ☒ No ☐

APPROXIMATELY 8,500 LBS LOOSE CAPACITORS

COPY

CERTIFICATION

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency.

This is to certify acceptance of the hazardous waste shipment.

TRANSPORTER #1 SIGNATURE & DATE

TRANSPORTER #2 SIGNATURE & DATE (if required)

This is to certify acceptance of the hazardous waste for treatment, storage or disposal.

GENERATING SIGNATURE

DATE

TSDF SIGNATURE

DATE

HAZARDOUS WASTE MANIFEST

D-3

PCB INC. OF MISSOURI EPA -7- KANSAS
PCB INC. OF MISSOURI EPA MOD-980633044

1030

MANIFEST DOCUMENT NUMBER

SHIPPER NUMBER

PCB INC. OF MISSOURI

NAME OF CARRIER

(SCAC)

CARRIER NUMBER

IDENTIFICATION

	12 DIGIT EPA ID #	COMPANY NAME, MAILING ADDRESS, AND TELEPHONE NUMBER	DATE SHIPPED OR RECEIVED
GENERATOR/SHIPPER		Hastings Utilities Department, 1228 North Denver, Hastings, Nebraska 68901	
TRANSPORTER # 1	MOD980633044	PCB INC. OF MO. 2100 WYANDOTTE K.C.MO. 64108	
TRANSPORTER # 2 (If required)			
TSDF TREATMENT STORAGE OR DISPOSAL FACILITY	MOD980633044	PCB INC. OF MO. 2100 WYANDOTTE K.C.MO. 64108	
TSDF TREATMENT STORAGE OR DISPOSAL FACILITY			

WASTE INFORMATION

O. OF UNITS & CONTAINER TYPE	HM	EPA HAZ WASTE ID #	DESCRIPTION AND CLASSIFICATION (Proper Shipping Name, Class and Identification Number per 172.101, 172.202, 172.203)	UN # or NA #	EXEMPTION OR NO LABELS REQUIRED	FLASH POINT (IN °C) WHEN REQ'D	UNITS WT/VOL	TOTAL QUANTITY	RATE	CHARGES (For Carrier Use Only)
		PCB-	PCB CONTAMINATED CAPACITORS	2315	PCB & ORM-E RQ					

SPECIAL HANDLING INSTRUCTIONS DAM UP SPILLS/PREVENT
PERSONAL CONTACT/PREVENT WATER CONTAMINATION

If an RC commodity is spilled on a waterway or adjoining land, the incident must be promptly reported to the Federal government at 1-800-424-8802 (toll free) or 202-426-2675 (toll call). If other DOT Hazardous Materials are discharged creating a serious situation, call shipper's telephone number or Chemtrec 1-800-424-9300 immediately.

COMMENTS

CONTACT 605-256-6254 IF SPILLAGE OCCURS.
FOLLOW EPA APPROVED ROUTES

PLACARDS TENDERED

Yes ☒ No ☐

APPROXIMATELY 8,500 LBS LOOSE CAPACITORS

CERTIFICATION

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency

This is to certify acceptance of the hazardous waste shipment.

TRANSPORTER #1 SIGNATURE & DATE

TRANSPORTER #2 SIGNATURE & DATE (if required)

This is to certify acceptance of the hazardous waste for treatment, storage or disposal.

GENERATOR'S SIGNATURE

DATE

TSDF SIGNATURE

DATE

5

INVOICE

.C.B. INC. OF MISSOURI



WYANDOTTE P.O. BOX 23793
ANSAS CITY, MO. 64108 KANSAS CITY, MISSOURI 64141
(816) 221-3660

No. 84-1030 CORRECTED

Date August 1, 1984

Id To Hastings Utility Department

Shipped to P.C.B. INC.OF MISSOURI

Box 289

P.O. BOX 23793

Hastings, Nebraska 68901

K.C. MO. 64141

Telephone No.

[illegible]

'PLEASE RETURN PINK COPY OF INVOICE WITH PAYMENT'

INVOICE

rcvd certificate of destruction
1/8/85

Total of 122 cups destroyed

122 Each

capacitors D-5
received 7/14/84
MC # 1030

HASTINGS UTILITIES
CAPACITORS

rcvd
certif. no. 10
of
instruction
1/8/85

	<u>Manufacturer</u>	<u>KVA</u>	<u>Volt</u>	<u>Serial No.</u>
1	Westinghouse	300	2400	73080022
2	Westinghouse	300	2400	73080027
4	General Electric	25	4160	M92016
6	General Electric	25	4160	M92020
7	General Electric	25	4160	M70788
5	General Electric	25	4160	M92017
8	General Electric	25	4160	M70797
3	General Electric	25	4160	M92015
135	Westinghouse	50	2400	73080128
136	Westinghouse	50	2400	73080134
9	Westinghouse	50	2400	73080112
12	General Electric	25	4160	M70798
13	General Electric	25	4160	M70826
14	General Electric	25	4160	M70820
15	General Electric	25	4160	M92009
16	General Electric	25	4160	M92002
17	General Electric	25	4160	M70821
18	General Electric	25	4160	M92003
19	General Electric	25	4160	M92022
20	General Electric	25	4160	M92006
21	General Electric	25	4160	M92001
22	General Electric	25	4160	M92005
23	General Electric	25	4160	M92028
24	Westinghouse	50	2400	73081072
25	Westinghouse	50	2400	73081071
26	Ohio Brass	50	2400	6246343

<u>Manufacturer</u>	<u>KVA</u>	<u>Volt</u>	<u>Serial No.</u>
27 General Electric	25	4160	M70812 ✓
28 General Electric	25	4160	M92032 ✓
29 General Electric	25	4160	M92031 ✓
30 General Electric	25	4160	M92025 ✓
31 General Electric	25	4160	M92004 ✓
32 General Electric	25	4160	M70823 ✓
33 Westinghouse	50	2400	73080108 ✓
34 Westinghouse	50	2400	73080115 ✓
35 Westinghouse	50	2400	73081069 ✓
36 Westinghouse	100	2400	64B4567 ✓
37 Westinghouse	100	2400	64D245 ✓
38 Westinghouse	100	2400	63L3051 ✓
39 General Electric	25	4160	M70807 ✓
40 General Electric	25	4160	M70811 ✓
41 General Electric	25	4160	M70762 ✓
42 General Electric	25	4160	M70813 ✓
43 General Electric	25	4160	M70796
44 General Electric	25	4160	M70800
45 General Electric	25	4160	M70840
46 General Electric	25	4160	M32445
47 General Electric	25	4160	M71456
48 General Electric	25	4160	M70783
49 General Electric	25	4160	M70792
50 General Electric	25	4160	M31297
51 Westinghouse	100	2400	64G1840
52 Westinghouse	100	2400	64G1880
53 Westinghouse	100	2400	64G1749

	<u>Manufacturer</u>	<u>KVA</u>	<u>Volt</u>	<u>Serial No.</u>
54	Westinghouse	100	2400	63L3035
55	Westinghouse	100	2400	63L3091
56	Westinghouse	100	2400	63L3087
57	Westinghouse	100	2400	64G1869
58	Westinghouse	100	2400	64G986
59	Westinghouse	100	2400	64G1757
60	McGraw Edison	25	4160	C68146
61	McGraw Edison	25	4160	C68156
62	McGraw Edison	25	4160	C68145
63	McGraw Edison	25	4160	C68141
64	General Electric	25	4160	M70805
65	General Electric	25	4160	M70808
66	General Electric	25	4160	M70818
67	General Electric	25	4160	M50217
68	General Electric	25	4160	M70787
69	General Electric	25	4160	M70801
70	General Electric	25	4160	M70794
71	General Electric	25	4160	M70803
72	Westinghouse	50	2400	73080126
73	Westinghouse	50	2400	73080109
74	Westinghouse	50	2400	73080142
75	Westinghouse	300	2400	73080025
76	Sangamo	100	13800	ES863641
77	Sangamo	100	13800	ES863643
78	Sangamo	100	13800	DS858435
79	Westinghouse	100	7960	70045429
80	Westinghouse	100	7960	70045537

	<u>Manufacturer</u>	<u>KVA</u>	<u>Volt</u>	<u>Serial No.</u>
81	Westinghouse	100	7960	70045439
82	Westinghouse	75	2400	64B4597
83	Westinghouse	75	2400	64B4547
84	Westinghouse	75	2400	64B4634
85	General Electric	25	7960	R53424
86	General Electric	25	7960	R53423
87	General Electric	25	7960	R49537
88	General Electric	25	7960	R53421
89	General Electric	25	7960	R53787
90	General Electric	.25MF	13800	G014130
91	General Electric	.25MF	13800	G014151
92	General Electric	.25MF	13800	⁶ P506374
93	Westinghouse	20	480 3Ø	61G3517
94	Westinghouse	20	480 3Ø	61G3519
95	Westinghouse	20	480 3Ø	61G3522
96	Westinghouse	15	480 3Ø	61M4775
97	Westinghouse -	25	480 3Ø	69015261
98	Westinghouse	15	480 3Ø	61M4774
99	Westinghouse	20	480 3Ø	61L669
100	Westinghouse	20	480 3Ø	61L683
101	Westinghouse	20	480 3Ø	64E3103
102	Westinghouse	20	480 3Ø	64E3064
103	Westinghouse	50	2400	73073793
104	Westinghouse	50	2400	73073794
105	Westinghouse	50	2400	73074032
106	Westinghouse	50	2400	73074033
107	Westinghouse	50	2400	73074034

) <u>Manufacturer</u>	<u>KVA</u>	<u>Volt</u>	<u>Serial No.</u>
106 Westinghouse	50	2400	73074035 ✓
109 Westinghouse	100	2400	64B4561 ✓
110 Westinghouse	100	2400	64B4650 ✓
111 Westinghouse	100	2400	70023391 ✓
112 Sangamo	100	7960	BS856849 ✓
113 Sangamo	100	7960	E5862770
114 Sangamo	100	7960	E5863638
115 General Electric	.25 MF	13800	B30049
116 General Electric	.25 MF	13800	B30081 -
117 General Electric	.25 MF	13800	B30085 -
130 Westinghouse	.25 MF	4160	48K2848LL ?
131 Westinghouse	.25 MF	13800	56J3951
132 Westinghouse	.25 MF	13800	56J10
133 Westinghouse	.25 MF	13800	56J3950
134 Westinghouse	300	2400/4160	73080023

Date July 12, 1984

FROM THE DESK OF . . . Jerry Zimmerman

Attn: Al Meyer

121 capacitors

1 bbl. w/ capacitor

1 bbl. w/ cleaning materials & rags

1 bbl. w/ PCB Oil

was picked up by PCB Inc. of Missouri on
July 12, 1984 AMHandwritten signature of Jerry Zimmerman in cursive script.

HAZARDOUS WASTE MANIFEST

PCB INC. OF MISSOURI EPA -7- KANSAS
PCB INC. OF MISSOURI EPA MOD-980633044

1030

MANIFEST DOCUMENT NUMBER

PCB INC. OF MISSOURI

SHIPPER NUMBER

NAME OF CARRIER

(SCAC)

CARRIER NUMBER

IDENTIFICATION

	12 DIGIT EPA ID #	COMPANY NAME, MAILING ADDRESS, AND TELEPHONE NUMBER	DATE SHIPPED OR RECEIVED
GENERATOR/SHIPPER		Hastings Utilities Department, 1228 North Denver, Hastings, Nebraska 68901	
TRANSPORTER # 1	MOD980633044	PCB INC. OF MO. 2100 WYANDOTTE K.C.MO. 64108	
TRANSPORTER # 2 (if required)			
TSDf TREATMENT STORAGE OR DISPOSAL FACILITY	MOD980633044	PCB INC. OF MO. 2100 WYANDOTTE K.C.MO. 64108	
TSDf TREATMENT STORAGE OR DISPOSAL FACILITY			

WASTE INFORMATION

NO. OF UNITS & CONTAINER TYPE	EPA HAZ. WASTE ID #	DESCRIPTION AND CLASSIFICATION (Proper Shipping Name, Class and Identification Number per 172.101, 172.202, 172.203)	UN # or NA #	EXEMPTION OR NO LABELS REQUIRED	FLASH POINT (IN °C) WHEN REQ'D	UNITS WT/VOL	TOTAL QUANTITY	RATE	CHARGES (For Carrier Use Only)
HM	PCB-s	PCB CONTAMINATED CAPACITORS	2315	PCB & ORM-E RQ					

SPECIAL HANDLING INSTRUCTIONS DAM UP SPILLS/PREVENT

PERSONAL CONTACT/PREVENT WATER CONTAMINATION

If an RQ commodity is spilled on a waterway or adjoining land, the incident must be promptly reported to the Federal government at 1-800-424-8802 (toll free) or 202-426-2675 (toll call). If other DOT Hazardous Materials are discharged creating a serious situation, call shipper's telephone number or Chemtrec 1-800-424-9300 immediately.

COMMENTS

CONTACT 605-256-6254 IF SPILLAGE OCCURS.
FOLLOW EPA APPROVED ROUTES

PLACARDS TENDERED

Yes ☐ No ☐

APPROXIMATELY 6,500 LBS LOOSE CAPACITORS

CERTIFICATION

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency

This is to certify acceptance of the hazardous waste shipment.

TRANSPORTER #1 SIGNATURE & DATE

TRANSPORTER #2 SIGNATURE & DATE (if required)

This is to certify acceptance of the hazardous waste for treatment, storage or disposal.

GENERATOR'S SIGNATURE

DATE

TSDf SIGNATURE

DATE

5

P.C.B. Inc. of Missouri

^{# 1 - 2}
COPY

0-12

NATIONAL SALES OFFICE

P.O.B. 372, MADISON, SOUTH DAKOTA 57042
(DAN) 605-256-6254
1-800-233-4357

HOME OFFICE

P. O. BOX 23793
KANSAS CITY, MISSOURI 64141
816-221-3660

THIS AGREEMENT, made and entered into this 1st day of June, 1984, between Hastings Utilities Dept. whose post office address and general business office is located at 1228 N. Denver, Hastings, NB 68901, herein called the Generator, and P.C.B., Inc. of Missouri, a Missouri Corporation having its principal place of business at 2100 Wyandotte, Kansas City, Missouri, 64108, herein referred to as P.C.B., Inc. of Missouri, also referred to herein as "disposal site."

1. It is understood by the Generator that the only PCB or PCB contaminated items authorized and accepted for transport to P.C.B., Inc. of Missouri Annex III site are the following:

- A. PCB transformers in accordance with the requirements of the United States Environmental Protection Agency.
- B. PCB large high or low voltage capacitors.
- C. PCB contaminated debris.
- D. PCB debris.

2. At the customer's request, P.C.B., Inc. of Missouri will ship either DOT 17H or 17C open-top drums, the only type of drum acceptable for use, sealed at an approximate shipping weight of 61 lbs. or wooden crates to the location designated by the Generator within the continental USA, excluding Alaska. All drums or crates will be shipped freight prepaid by P.C.B., Inc. of Missouri or C.O.D. Upon shipment of drums or crates, P.C.B., Inc. of Missouri will issue an initial invoice for \$ covering the costs of the drums or crates and their delivery and shipping costs.

3. Generator agrees to load the material at the designated location and that such loading will be done by the Generator's personnel, and that the truck driver is not required to assist in the loading. Generator agrees that the material to be loaded shall be properly classified, described, packaged, marked and labeled, and will be in a proper condition for transportation according to the applicable standards and regulations of the Department of Transportation, United States Environmental Protection Agency, and the state of its residence, and P.C.B., Inc. of Missouri agrees that it will conform with said regulations in disposing of said material and its removal to the disposal site. Driver for P.C.B., Inc. of Missouri will have all required labels and will apply at time of pickup. The Generator agrees that it is its responsibility to comply with any special State or local regulations which the State authorities make applicable to handling this material. The Generator agrees that it will correctly advise the truck driver, P.C.B., Inc. of Missouri employee, of the contents of each drum and will specifically advise said driver/employee as to which drums contain leaking or non-leaking capacitors so that P.C.B., Inc. of Missouri employee may stencil or label each drum accordingly and accurately. Leaking and non-leaking capacitors cannot be packed in same drum.

4. The Generator acknowledges that it has been advised that the disposal site will refuse any materials not properly labeled and will accept only materials in the proper drums and Generator agrees that P.C.B., Inc. of Missouri has the right to refuse to accept any material that does not meet the aforementioned standards and regulations. P.C.B., Inc.

of Missouri retains the exclusive right to refuse to take possession of any PCB waste products of any type at any time and to take appropriate corrective actions and to return the PCB waste to the Generator, and that the costs incurred by P.C.B., Inc. of Missouri as the result of these actions shall be reimbursed by the Generator, and that any fraudulent use of the drums by the Generator will be promptly brought to the attention of the proper U. S. Environmental Protection Agency authorities.

5. Ownership and title to the material will transfer from the Generator to P.C.B., Inc. of Missouri at the time that the material is placed upon hauling vehicle. Upon transfer of ownership, Generator agrees that P.C.B., Inc. of Missouri has title to and the right to exercise complete dominion over the material and has all rights to recovery of these materials or any credit for their potential future value.

6. P.C.B., Inc. of Missouri agrees to meet all Department of Transportation standards and specifications and all Environmental Protection Agency standards and regulations applicable to transporting and disposal of this material. P.C.B., Inc. of Missouri further agrees that it will furnish all applicable labels.

7. Any State, Federal, or local tax, including sales and use tax, imposed upon P.C.B., Inc. of Missouri by the various governmental authorities, including the Generator's home state, for services rendered by P.C.B., Inc. of Missouri, shall be passed on to the Generator and the Generator agrees to pay these taxes.

8. Any question of law arising out of a dispute between the parties to this contract shall be decided in accordance with the laws of the State of Missouri.

9. No salesman or agent of P.C.B., Inc. of Missouri is authorized to waive or alter any term or condition of this contract, and no representation as to any matter by P.C.B., Inc. of Missouri shall in any way affect the Generator's duty to pay the agreed price and perform its other obligations as set forth in this contract. No oral agreement, guarantee, promise, condition or representations shall be binding and all prior conversations, agreements or representations related hereto are integrated herein, and no modification hereof shall be binding unless in writing signed by a duly authorized representative of both parties. This contract is the entire agreement between the parties.

10. If any portion of this contract is deemed invalid, it shall not affect the balance of this agreement.

11. Disposal price includes one hour loading time at the Generator's loading site, and Generator agrees to reimburse P.C.B., Inc. of Missouri at the rate of \$55 per hour for reasons attributable to the Generator's unwillingness or inability to expeditiously load vehicle for all times in excess of one hour spent by P.C.B., Inc. of Missouri's employee at the loading site, and both the Generator and P.C.B., Inc. of Missouri agree to cooperate to the extent that the load can be properly loaded and removed from the Generator's premises.

12. The following schedule sets forth the materials to be transferred from the Generator to P.C.B., Inc. of Missouri and charges for same:

CAPACITORS

# DRUMS	# LEAKERS	# NON-LEAKERS	\$ LEAKERS	\$ NON-LEAKERS
---------	-----------	---------------	------------	----------------

_____	_____	_____	_____	_____
-------	-------	-------	-------	-------

PCB CONTAMINATED OIL

# DRUMS		PPM # NON-LEAKERS		\$ NON-LEAKERS
---------	--	-------------------	--	----------------

_____	_____	_____	_____	_____
-------	-------	-------	-------	-------

PCB CONTAMINATED RAGS, DIRT, ETC.

# DRUMS		# NON-LEAKERS		\$ NON-LEAKERS
---------	--	---------------	--	----------------

_____	_____	_____	_____	_____
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TRANSFORMER CARCASSES:

There are two (2) options approved by E.P.A. for disposal of PCB transformers and their contents. The transformer and the dielectric fluid can be burned together in a high temperature incinerator approved by the E.P.A. or the liquid can be drained out of the transformer first, the transformer must be flushed with the solvent for 18 hours. Fluid may be incinerated or chemically destroyed and transformer carcasses buried in a chemical waste landfill. (EPA's Final PCB Ban Rule: June, 1980, revised edition - 100 questions and answers). \$ _____ Charges for disposal of transformers with oil intact.

13. All prices are subject to change, but are guaranteed effective for thirty (30) days from _____.

14. Time is of the essence in this agreement. Acceptance of partial or delinquent payments or failure to exercise any right, power or remedy shall not waive any of the obligations or rights of either party.

15. The pickup invoice will estimate the gross weight of each loaded drum at 400 lbs. per drum. For the purpose of determining the correct weight, both the Generator and P.C.B., Inc. of Missouri agree that the material will be weighed by Generator prior to P.C.B., Inc. of Missouri taking possession and again at disposal site. The disposal site weight reading shall be binding and conclusive on both parties. Each order shall be accompanied by a purchase order. If no purchase order listing weights has been received prior to pick-up, the truck driver receiving the order shall provide Generator with a completed purchase order which shall be signed before the order is loaded.

16. P.C.B., Inc. of Missouri shall test all oils picked up from the Generator which the Generator declares at or below 2500 ppm by an independent testing laboratory of P.C.B., Inc. of Missouri's choice, and these test results shall be conclusive on both P.C.B., Inc. of Missouri and the Generator. If the test results are within fifteen percent (15%) parts per million of polychlorinated biphenyls, the Generator agrees to be charged for the destruction of the polychlorinated biphenyls at the prevailing rate at the site of P.C.B., Inc. of Missouri, which price will be made available to the Generator at the time of contracting.

17. The Generator agrees that the terms of payment are cash within thirty (30) days from the date of the invoice for both the initial and the disposal invoices with full legal interest charges as allowed by the state of the Generator's residence beginning on the forty-fifth (45th) day after the date of invoice.

18. By placement of signature hereon, the undersigned warrants that he has authority to bind the company he represents to the terms of this agreement.

19. Both parties understand and agree that the duties and obligations assumed and imposed herein are dependent on uninterrupted business and can be performed only when not interfered with by civil strife, acts of God and other unforeseeable occurrences.

Hastings Utilities
GENERATOR
A. U. Blocker
BY
Manager
TITLE

P.C.B., INC. OF MISSOURI

BY Robert Sam Horn
GENERAL MANAGER
2100 WYANDOTTE
KANSAS CITY, MISSOURI 64108

122 Leaking & non-leaking Capacitors @ 60¢ per lb. (PCB Inc. to furnish wooden crates for non-leakers at no charge.

1 - drum oil (under 500 ppm) - \$165.00 per drum

1 - drum debris - \$140.00 per drum

Certificates of Destruction within 90 days. - PCB Inc. to receive payment when Certificates of Destruction are issued to Hastings Utilities.

Price includes transportation, insurance, manifests, permits, labels, and liability from generator's yard to our disposal site in Kansas City, MO.

D-16

#1130

HASTINGS UTILITIES
1228 NORTH DENVER AVE. P. O. BOX 289
HASTINGS, NEBRASKA 68901 PHONE 463-1371

TO: Marvin Schultes
FROM: Al Meyer *AM*
DATE: June 18, 1984
RE: PCB Disposal Evaluations

On June 1, 1984, I started contacting nine companies concerning disposal of capacitors and PCB materials. I received seven quotations which met our requirements for transportation, disposal, and regulations. The prices as follows are for an estimate of 122 capacitors at 10,000 lbs. gross and 2 barrels of PCB materials.

<u>COMPANY</u>	<u>PER UNIT</u>	<u>TOTAL ESTIMATE</u>
Rose Chemical	\$.50/lb. + transp.	\$ 5,906.00
PCB Inc. of MO.	\$.60/lb.	6,305.00
ETI	\$.65/lb. + transp.	7,735.65
Ensco	\$.65/lb. + transp.	8,750.00
Trinity Chemical	\$.94/lb.	10,065.00
National Electric	\$1.40/lb.	14,175.00
Triangle Resource	\$1.85/lb.	19,648.00

Rose and PCB, Inc. were the two lowest based on our estimate. I proceeded to evaluate these two companies on other criteria. An important factor to consider is the anticipated date of disposal. After disposal we receive our certificate of destruction which is the evidence we have that the capacitors were destroyed properly. Rose indicated that their process would normally take 10 months for disposal after shipment. PCB, Inc. had completed disposal on our previous shipment in 7 months. EPA regulations require that PCB material must be disposed of within one year from the date when it was first placed into storage for disposal. Therefore, I believe PCB, Inc. can demonstrate better turnaround for this very important time factor. The terms of payment also show an advantage to PCB, Inc. Rose requires payment 20 days after receipt of invoice prepared at shipment. PCB, Inc. indicates in its contract payment due after issuance of certificates of destruction. In consideration of these factors, I recommend that the disposal contract be awarded to PCB, Inc.

AM:cjc

D.D. 2611

PCB		Destruction		Schedule	
Date Shipped	Waste Manifest #	Company PCB Inc. of Missouri	Invoice	Date of Destruction	PO Amount
8/26/83	0481		0382	4/3/84	331.25
10/26/83	0661	PCB Inc of Missouri	0469	5/22/84	7645 6,126.25
7/12/84	1030	"	84-1030	12/4/84	8611 6,444.20
8/17/84	1152	"	84-1152	12/12/84	8818 4784.00

P.C.B. INC. OF MISSOURI

2100 WYANDOTTE P.O. BOX 23793
KANSAS CITY, MO. 64108 KANSAS CITY, MISSOURI 64141
(816) 221-3660

Sold To Hastings Utility Department

• Box 289

• Hastings, Nebraska 68901

Telephone No. _____

0-18
INVOICE

No. 84-1030 CORRECTED

Date August 1, 1984

2925

Shipped to P.C.B. INC. OF MISSOURI

• P.O. BOX 23793

• K.C. MO. 64141

Your Order No. <u>P.O. 008611</u>		Our Order No. CONTRACT		Salesman <u>TOM LARCE</u>		
Date Shipped <u>7-12-84</u>		Shipped Via <u>DUP TRUCK</u>		F.O.B. <u>HA, MO</u>		
				Terms DUE UPON RECEIPT		
Quantity Ordered	Quantity Shipped	Stock Number/Description		Price	Per	Amount
121 CAPS	121 CAPS	P.C.B. CONTAMINATED CAPACITORS 10,062 lbs		\$	60 lb	\$ 6,032 20
1 DRUM	1 DRUM	P.C.B. CONTAMINATED CAPACITORS 170 lbs			60 lb	102 00
1 DRUM	1 DRUM	P.C.B. CONTAMINATED DEBRIS				140 00
1 DRUM	1 DRUM	P.C.B. CONTAMINATED OIL				165 00
				TOTAL DUE		\$ 6,444 20
Ok for payment <i>Al Meyer</i> <u>1/8/85</u>				EXTENSION VERIFIED BY C.O.D.		
				ACCOUNT NO.		AMOUNT
				<u>2-595.0</u>		<u>6444.20</u>

"PLEASE RETURN PINK COPY OF INVOICE WITH PAYMENT"

INVOICE

D-19
INVOICE

No. 84-1030
Date July 19, 1964

Shipped to P.C.B. INC. OF MISSOURI

P.O. BOX 23793

K.C. MO. 64141

Your Order No. P.O. 008611	Our Order No. CONTRACT	Salesman TOM LARGE	For
Date Shipped 7-12-84	Shipped Via OUR TRUCK	F.O.B. HA NB	Terms DUE UPON RECEIPT

Quantity Ordered	Quantity Shipped	Stock Number/Description	Price	Per	Amount
126 CAPS	126 CAPS	P.C.B. CONTAMINATED CAPACITORS 10,062 lbs	\$.60	lb	\$ 6,037 20
2 DRUMS	2 DRUMS	P.C.B. CONTAMINATED DEBRIS	.140	00 dr	280 00
1 DRUM	1 DRUM	P.C.B. CONTAMINATED CAPACITORS 170 lbs	.60	lb	102 00
		TOTAL DUE			\$ 6,419 20

replaced

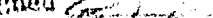
"PLEASE RETURN PINK COPY OF INVOICE WITH PAYMENT"

ENDOR T.C.B. Inc. of Missouri

SAITPFD

CARRIER & CHARGES

Picked up by their truck AM

Signed 

PURCHASE ORDER

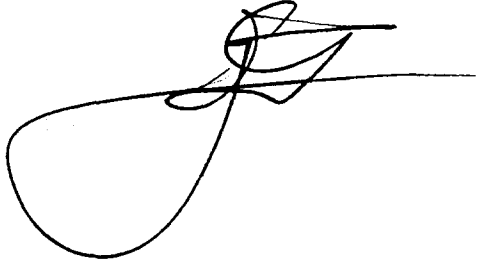
HASTINGS UTILITIES

D-31
No. 008611

1228 NORTH DENVER AVE. P.O. BOX 289
HASTINGS, NEBRASKA 68901 PHONE (402) 463-1371

PCB Inc. of Missouri
2100 Wyandotte
Kansas City, MO 64108

DATE: June 21, 1984

ITEM	QUANTITY	CATALOGUE NO.	DESCRIPTION OF ARTICLES
4	1 lot	2585.0	<p>Transportation and disposal of 122 PCB capacitors and two drums of PCB materials</p> <p><i>Picked up by PCB Inc. 7-12-84 AM</i></p> <p><i>121 Capacitors</i></p> <p><i>1 bbl. w/capacitor</i></p> <p><i>1 bbl. w/cleaning material & rags</i></p> <p><i>1 bbl. w/oil</i></p> 

ABOVE MATERIAL TO BE USED 2-595.0

INQUIRIES REGARDING THE ABOVE ORDER SHOULD BE DIRECTED
TO: **Al Meyer**

ALWAYS PUT NUMBER OF PURCHASE ORDER ON
YOUR INVOICE.

RECEIVING DEPT.


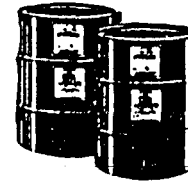

AUTHORIZED SIGNATURE

EXHIBIT "E"

E-1	PCB Inc.; Cert. of Destruction No. 1/7/85
E-2	PCB Inc.; Invoice for Manifest No. 1152
E-3	HU Disposal Summary
E-4-5	Trinity Chemical Analysis for Transformer S/N 3879-1
E-6	Trinity Chemical Invoice
E-7	HU Purchase Order 003818
E-8-11	PCB Inc.; Contract
E-12	Continental Corp. Shipping Manifest No. 1100
E-13	Continental Corp. Shipping Manifest No. 1099
E-14	Watson Bros. Shipping Records
E-15-19	PCB Destruct Schedule

EPA ID MOD#980633044

P.C.B., INC.
OF
MISSOURI

Certificate of Destruction

P.C.B., Inc. Of Missouri has destroyed waste received from SOLOMAN ELECTRIC

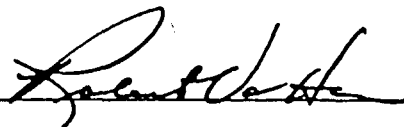
as identified in hazardous Waste Manifest # 1152

and hereby certifies such destruction as of this

12th day of December 1984

Generator Hastings Utilities

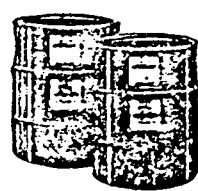
Address P.O. Box 289
Hastings, Nebraska 68901

By 

Title General Manager

INVOICE

P.C.B. INC. OF MISSOURI



2100 WYANDOTTE P.O. BOX 23793
KANSAS CITY, MO. 64108 KANSAS CITY, MISSOURI 64141
(816) 221-3660

No. 84-1152

Date August 23, 1984

Sold To Hastings Utilities
P.O. Box 289
Hastings, Nebraska 68901

Shipped to P.C.B. INC.OF MISSOURI
 • P.O. BOX 23793
 • K.C. MO. 64141

Telephone No. 402-463-1371 PICK UP: SOLOMON ELECTRIC

Your Order No. P.O. # 008818	Our Order No. CONTRACT	Salesman TOM LARGE	
Date Shipped 8-17-84	Shipped Via OUR TRUCK	F.O.B. SOLOMON, KS	Terms DUE UPON RECEIPT

[illegible]

"PLEASE RETURN PINK COPY OF INVOICE WITH PAYMENT"

INVOICE

rcvd certificate
of
possession

Hostings
 Utilities
 #1152

PCB Transformer Disposal Report

ID: Pennsylvania 3 ϕ 450kVA

13200 - 2400 / 4160V Unit

Oil capacity 285 gal wt. 2192 lbs.

Serial No. 3879-1

Total wt: Approx. 8500 lbs

Special Note: This transformer had no external evidence that PCB's were present internally.

Activity

Date

7/27/84

Surplus transformer picked up by Solomon Electric Supply, Solomon, Kansas. Transformer opened and suspected of PCB contamination. Oil test ordered. Transformer placed in containment.

8/7/84

Test results of 38400 ppm obtained.

8/13/84

Disposal contract sent to PCB, Inc.

8/17/84

XFMR transported to K.C. by PCB, Inc. Manifest 1152

8/24/84

H-U. receives invoice

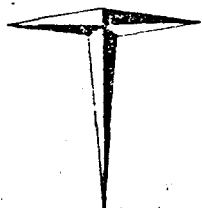
11/7/85

H-U. receives Certificate of Destruction dated 12/4/84

Note: 1/10/91
 Valixir believes this transformer was originally purchased from a company in Maryland and used in a sub station at Trumbull.
 Merriam style

E-4

1152



PCB • DISPOSAL
• TESTING

TRINITY CHEMICAL CO., INC.

12714 2nd ST. • GRANDVIEW, MISSOURI 64030

Phone 816-763-4500

August 6, 1984

Al Meyer
Hastings Electric Department
1228 N. Denver, Box 289
Hastings, NE 68901

Re: PCB Analysis
Customer No.

TEST DATE: 08/06/84

SAMPLES COLLECTED BY: Solomon Electric Personnel

SAMPLES RECEIVED IN LAB: 08/03/84

ANALYSIS FOR: Polychlorinated biphenyls (PCBs)

METHOD OF ANALYSIS: Liquid-Liquid Extraction, Electron
Capture Gas Chromatography;
EPA-600/4-81-045

The results are shown on the following page

If you have any questions or comments concerning this
report, please do not hesitate to contact us.

Prepared by:

TRINITY CHEMICAL CO., INC.

Dennis Hendrix
Chemist

COPY

DH/sm

Attachment

E-5

#1152

CUSTOMER NO. 4019
August 6, 1984

PHONE: 402-463-1371

Al Meyer
Hastings Electric Department
1228 N. Denver, Box 289
Hastings, NE 68901

TEST NO.	DESCRIPTION	PCB RESULTS
4002-2	Hastings 450 39 XFMR (0)	38400 ppm 1260 38400 TOTAL ppm

COPY

O Oil
W Water
D Dirt

INVOICE

E-6

PHONE (816) 763-4500

MAKE CHECK
PAYABLE TO:

TRINITY CHEMICAL CO., INC.
12714 2ND ST. • GRANDVIEW, MISSOURI 64030

\$1152

Invoice No. 141T

Date 08/07/84

Customer No. 4019

Customer P.O. Verbal/Al Meyer

Hastings Electric Department
1228 N. Denver, Box 289
Hastings, NE 68901

MATERIAL OR SERVICE DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT																								
PCB Test	1	35.00	35.00																								
<div>Ok for payment Al Meyer 8/9/84</div> <table><tr><td colspan="3">EXTENSION VERIFIED BY <i>mb</i></td><td></td></tr><tr><td>ACCOUNT NO.</td><td></td><td>AMOUNT</td><td></td></tr><tr><td>2-595.0</td><td></td><td>35.00</td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>				EXTENSION VERIFIED BY <i>mb</i>				ACCOUNT NO.		AMOUNT		2-595.0		35.00													
EXTENSION VERIFIED BY <i>mb</i>																											
ACCOUNT NO.		AMOUNT																									
2-595.0		35.00																									
		TOTAL	35.00																								

PAYMENT DUE IN 15 DAYS

Al Meyer

P.C.B. Inc. of Missouri

E - 8

#1152

NATIONAL SALES OFFICE

P.O.B. 372, MADISON, SOUTH DAKOTA 57042
(DAN) 605-256-6254
1-800-233-4357

HOME OFFICE

P. O. BOX 23793
KANSAS CITY, MISSOURI 64141
816-221-3660

THIS AGREEMENT, made and entered into this 9th day of August, 1984, between Hastings Utilities Dept. whose post office address and general business office is located at 1228 N. Denver, Hastings, Nebraska 68901, herein called the Generator, and P.C.B., Inc. of Missouri, a Missouri Corporation having its principal place of business at 2100 Wyandotte, Kansas City, Missouri, 64108, herein referred to as P.C.B., Inc. of Missouri, also referred to herein as "disposal site."

1. It is understood by the Generator that the only PCB or PCB contaminated items authorized and accepted for transport to P.C.B., Inc. of Missouri Annex III site are the following:

- A. PCB transformers in accordance with the requirements of the United States Environmental Protection Agency.
- B. PCB large high or low voltage capacitors.
- C. PCB contaminated debris.
- D. PCB debris.

2. At the customer's request, P.C.B., Inc. of Missouri will ship either DOT 17H or 17C open-top drums, the only type of drum acceptable for use, sealed at an approximate shipping weight of 61 lbs. or wooden crates to the location designated by the Generator within the continental USA, excluding Alaska. All drums or crates will be shipped freight prepaid by P.C.B., Inc. of Missouri or C.O.D. Upon shipment of drums or crates, P.C.B., Inc. of Missouri will issue an initial invoice for \$ covering the costs of the drums or crates and their delivery and shipping costs.

3. Generator agrees to load the material at the designated location and that such loading will be done by the Generator's personnel, and that the truck driver is not required to assist in the loading. Generator agrees that the material to be loaded shall be properly classified, described, packaged, marked and labeled, and will be in a proper condition for transportation according to the applicable standards and regulations of the Department of Transportation, United States Environmental Protection Agency, and the state of its residence, and P.C.B., Inc. of Missouri agrees that it will conform with said regulations in disposing of said material and its removal to the disposal site. Driver for P.C.B., Inc. of Missouri will have all required labels and will apply at time of pickup. The Generator agrees that it is its responsibility to comply with any special State or local regulations which the State authorities make applicable to handling this material. The Generator agrees that it will correctly advise the truck driver, P.C.B., Inc. of Missouri employee, of the contents of each drum and will specifically advise said driver/employee as to which drums contain leaking or non-leaking capacitors so that P.C.B., Inc. of Missouri employee may stencil or label each drum accordingly and accurately. Leaking and non-leaking capacitors cannot be packed in same drum.

4. The Generator acknowledges that it has been advised that the disposal site will refuse any materials not properly labeled and will accept only materials in the proper drums and Generator agrees that P.C.B., Inc. of Missouri has the right to refuse to accept any material that does not meet the aforementioned standards and regulations. P.C.B., Inc.

of Missouri retains the exclusive right to refuse to take possession of any PCB waste products of any type at any time and to take appropriate corrective actions and to return the PCB waste to the Generator, and that the costs incurred by P.C.B., Inc. of Missouri as the result of these actions shall be reimbursed by the Generator, and that any fraudulent use of the drums by the Generator will be promptly brought to the attention of the proper U. S. Environmental Protection Agency authorities.

5. Ownership and title to the material will transfer from the Generator to P.C.B., Inc. of Missouri at the time that the material is placed upon hauling vehicle. Upon transfer of ownership, Generator agrees that P.C.B., Inc. of Missouri has title to and the right to exercise complete dominion over the material and has all rights to recovery of these materials or any credit for their potential future value.

6. P.C.B., Inc. of Missouri agrees to meet all Department of Transportation standards and specifications and all Environmental Protection Agency standards and regulations applicable to transporting and disposal of this material. P.C.B., Inc. of Missouri further agrees that it will furnish all applicable labels.

7. Any State, Federal, or local tax, including sales and use tax, imposed upon P.C.B., Inc. of Missouri by the various governmental authorities, including the Generator's home state, for services rendered by P.C.B., Inc. of Missouri, shall be passed on to the Generator and the Generator agrees to pay these taxes.

8. Any question of law arising out of a dispute between the parties to this contract shall be decided in accordance with the laws of the State of Missouri.

9. No salesman or agent of P.C.B., Inc. of Missouri is authorized to waive or alter any term or condition of this contract, and no representation as to any matter by P.C.B., Inc. of Missouri shall in any way affect the Generator's duty to pay the agreed price and perform its other obligations as set forth in this contract. No oral agreement, guarantee, promise, condition or representations shall be binding and all prior conversations, agreements or representations related hereto are integrated herein, and no modification hereof shall be binding unless in writing signed by a duly authorized representative of both parties. This contract is the entire agreement between the parties.

10. If any portion of this contract is deemed invalid, it shall not affect the balance of this agreement.

11. Disposal price includes one hour loading time at the Generator's loading site, and Generator agrees to reimburse P.C.B., Inc. of Missouri at the rate of \$55 per hour for reasons attributable to the Generator's unwillingness or inability to expeditiously load vehicle for all times in excess of one hour spent by P.C.B., Inc. of Missouri's employee at the loading site, and both the Generator and P.C.B., Inc. of Missouri agree to cooperate to the extent that the load can be properly loaded and removed from the Generator's premises.

12. The following schedule sets forth the materials to be transferred from the Generator to P.C.B., Inc. of Missouri and charges for same:

CAPACITORS

# DRUMS	# LEAKERS	# NON-LEAKERS	\$ LEAKERS	\$ NON-LEAKERS
---------	-----------	---------------	------------	----------------

_____	_____	_____	_____	_____
-------	-------	-------	-------	-------

PCB CONTAMINATED OIL

# DRUMS	PPM # NON-LEAKERS	\$ NON-LEAKERS
---------	-------------------	----------------

_____	_____	_____
-------	-------	-------

PCB CONTAMINATED RAGS, DIRT, ETC.

# DRUMS	# NON-LEAKERS	\$ NON-LEAKERS
---------	---------------	----------------

_____	_____	_____
-------	-------	-------

TRANSFORMER CARCASSES:

There are two (2) options approved by E.P.A. for disposal of PCB transformers and their contents. The transformer and the dielectric fluid can be burned together in a high temperature incinerator approved by the E.P.A. or the liquid can be drained out of the transformer first, the transformer must be flushed with the solvent for 18 hours. Fluid may be incinerated or chemically destroyed and transformer carcasses buried in a chemical waste landfill. (EPA's Final PCB Ban Rule: June, 1980, revised edition - 100 questions and answers). \$ _____ Charges for disposal of transformers with oil intact.

13. All prices are subject to change, but are guaranteed effective for thirty (30) days from _____.

14. Time is of the essence in this agreement. Acceptance of partial or delinquent payments or failure to exercise any right, power or remedy shall not waive any of the obligations or rights of either party.

15. The pickup invoice will estimate the gross weight of each loaded drum at 400 lbs. per drum. For the purpose of determining the correct weight, both the Generator and P.C.B., Inc. of Missouri agree that the material will be weighed by Generator prior to P.C.B., Inc. of Missouri taking possession and again at disposal site. The disposal site weight reading shall be binding and conclusive on both parties. Each order shall be accompanied by a purchase order. If no purchase order listing weights has been received prior to pick-up, the truck driver receiving the order shall provide Generator with a completed purchase order which shall be signed before the order is loaded.

16. P.C.B., Inc. of Missouri shall test all oils picked up from the Generator which the Generator declares at or below 2500 ppm by an independent testing laboratory of P.C.B., Inc. of Missouri's choice, and these test results shall be conclusive on both P.C.B., Inc. of Missouri and the Generator. If the test results are within fifteen percent (15%) parts per million of polychlorinated biphenyls, the Generator agrees to be charged for the destruction of the polychlorinated biphenyls at the prevailing rate at the site of P.C.B., Inc. of Missouri, which price will be made available to the Generator at the time of contracting.

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18. By placement of signature hereon, the undersigned warrants that he has authority to bind the company he represents to the terms of this agreement.

19. Both parties understand and agree that the duties and obligations assumed and imposed herein are dependent on uninterrupted business and can be performed only when not interfered with by civil strife, acts of God and other unforeseeable occurrences.

Hastings Utilities
GENERATOR

L. U. Blocker
BY

Manager of Utilities
TITLE

P.C.B., INC. OF MISSOURI

BY Robert Dan Horn
GENERAL MANAGER

2100 WYANDOTTE

KANSAS CITY, MISSOURI 64108

1 PCB Transformer located in Solomon, Kansas - approx. 8500 lbs., 285 gallons
37" x 75" x 85". - \$4,784.00

Price includes all transportation, insurance, permits, manifests, labels, liability from generator's yard to our disposal site in Kansas City, Missouri, and destruction.

PCB Inc. of Missouri will bill Hastings Utilities Dept. when Certificate of Destruction is issued on this unit.

Continental CORPORATION

UTILITY EQUIPMENT DISPOSITION

790 FULTON STREET
DENVER 8, COLORADO
PHONE EMpire 6-2584

#1152 E-12
Nº 1100

INVOICE
DATE January 19, 1962
066

SOLD TO
HASTINGS UTILITIES DEPARTMENT
HASTINGS,
NEBRASKA

TERMS Net 1st of month
following date of Inv.

CUSTOMER'S ORDER NO. — 5934	OUR ORDER NO. 1116	SALESMAN E. E. Ellis	SHIPPED TO HASTINGS UTILITIES DEPARTMENT - HASTINGS, NEBRASKA	
DATE SHIPPED 1/21/62	SHIPPED VIA Western Trucking Co. - Trlr. interchange with Watson Bros - St. Louis		PREPAID <input type="checkbox"/>	COLLECT <input checked="" type="checkbox"/>
QUANTITY & UNIT	DESCRIPTION		UNIT PRICE	AMOUNT
1	450 KVA, Pennsylvania, three-phase Transformer 13200-2400/4160Y V. Impedance 3.4%. HV Taps: 14520/13860/13200 V. Yr. Mfg. 1945. Complete with cover type bushings, with neutral bushing brought out. Oil capacity 285 Gal. For operation at 13800 V - 2400/4160 Wye Gr. Neut. Serial: 3879-1.		\$1,993.25 without oil.	\$1,993.25

PAID

84 18 22 18

Continental CORPORATION

UTILITY EQUIPMENT DISPOSITION

790 FULTON STREET
DENVER 8, COLORADO
PHONE EMpire 6-2584

E-13
Nº 1099

INVOICE
DATE January 19, 1962
0661

SOLD
TO

HASTINGS UTILITIES DEPARTMENT
HASTINGS,
NEBRASKA

TERMS Net 1st of month
following date of inv.

CUSTOMER'S ORDER NO. 5933	OUR ORDER NO. 1116	SALESMAN E. E. Ellis	SHIPPED TO HASTINGS UTILITIES DEPARTMENT - HASTINGS, NEBRASKA	
DATE SHIPPED 1/12/62	SHIPPED VIA Western Trucking Co. - Trailer interchange with Watson Bros - St. Louis		PREPAID <input type="checkbox"/>	COLLECT <input checked="" type="checkbox"/>
QUANTITY & UNIT	DESCRIPTION		UNIT PRICE	AMOUNT
285 Gal.	Transformer oil		55¢/Gal.	\$156.75

Note: above oil shipped from Cincinnati, Ohio
in Pennsylvania 3¢ transformer Serial #3879-1.

11
012600

6-14

CUSTOMER'S COPY

WATSON BROS. TRANSPORTATION CO., INC.

GENERAL OFFICE - OMAHA, NEBRASKA

CONSIGNEE **HASTINGS UTILITIES DEPT**
CITY OF HASTINGS.
DESTINATION **HASTINGS NEBR.**

FREIGHT
BILL NO.

6- 263131

374 1 17 62 AM

ROUTE WSTN STL MO.	G. B. L. NO.	TRUCK NO.	TRAILER NO.
ORIGINATED BY STLMO	SHIPPER'S NO. THE ELEC SERV CO	POINT OF ORIGIN CINT 0	PREVIOUS TOTAL RECEIVED 23759

NO. PIECES	DESCRIPTION OF ARTICLES AND SPECIAL MARKS	WEIGHT	RATE	TOTAL
1	TRANSFORMER SKIDDED W/IN	8700 COLLECT.	372	32364 SC 100 32364

WSTN 11087
WSTN 20777

REVENUE SPLIT	
ORIGIN LINE	\$
OFF-REVENUE	\$
ON-REVENUE	\$

DIRECT SERVICE TO OVER 3000 POINTS!
SINGLE LINE CONNECTING SERVICE TO EVERY
MAJOR "OFF-LINE" CITY IN THE U. S.

1152

Declared No Good 6/11/81 reason? 7/27/84

XFmr purchased 1962 for Trumbull used until 1981

This unit was declared ~~to~~ to
be in storage for Disposal when
we shipped it out 7/26/84

8/95 lbs wt.

8500 lbs ^{285 gal} ~~400~~ gal. oil3 ϕ 450KVA Pennsylvania

13200/4160V Volts.

serial No. 3879-

As this XFMR has tested above 500 ppm PCB
it is considered a PCB Transformer and
must meet special disposal requirements.

Technically what we were doing was defined
as disposal as we defined this XFMR as
non-working on the bid sheet. Regulations
do allow activities that are totally
enclosed such as distribution in commerce
of intact, nonleaking transformers for purposes
other than resale. Any servicing or repair
that involves removing the core is prohibited

If a transformer exceeds 500 ppm PCB it is classified as a PCB transformer. Any servicing of PCB transformer that requires removal of the oil from the casing is prohibited and also special disposal requirements must be met, such as either high temperature incineration or chemical waste land fill. If a transformer was in non working condition, it would be considered illegal disposal to sell it for scrap. Regulations do allow activities that are totally enclosed. The sale of intact, nonleaking transformers for purposes other than resale are allowed.

Beloved 6/11/81

7/30/81

#1152

#1152

Sequence of events

Date

7/26/84

Truck load of surplus transformers picked up and delivered to Solomon Electric Supply
Solomon, Kansas

7/27/84

Phone call from ^{small} Solomon Electric Supply
They suspect ^{by small} transformer Serial No. 3879-1
is heavily contaminated with PCB. They want
a PCB disposal company to handle this
transformer. We request an oil test so
an approximate level of contamination can be
ascertained. Trinity Chemical is contacted
by Solomon to perform the test. Trinity
makes initial contact and Utilities for
disposal of transformer

8/3/84

Trinity receives oil sample

8/6/84

Trinity completes oil test
result 38400 ppm

8/7/84

Results called in to Solomon & Utilities
Meyer contacts PCB, Inc. for quote on disposal
receives call from Trinity with disposal quote

8/8/84

Contract requested from PCB, Inc. by Utilities
for disposal remove.

8/9/84	Invoice from Trinity for oil test received
8/13/84	Contract received from PCB Inc. It is signed and mailed with P.O. 8818
8/14/84	Call from PCB Inc. Transformers will be picked up on Friday
8/17/84	XFMF pickup and transport
8/27/84	H-U. reserves reserve

PCB Destruction Schedule	Waste Manifest #	Company	Invoice	Date of Destruction	Amount
	0481	PCB Inc. of Missouri	0382	4/3/84	331.25
	0561	PCB Inc. of Missouri	0469	5/22/84	7645
8/12/84	1030	"	84-1030	12/4/84	8611
8/17/84	1152	"	84-1152	12/12/84	8818
					784.00

EXHIBIT "F"

F-1	PCB Tests Summary Sheet No. 1
F-2-3	PCB Inc. Test Results
F-4-5	PCB Inventory-Transformers Sheet 4 and 4A
F-6-31	PCB Inventory - Capacitors Sheets 1 & 1A thru Sheets 8 & 8A
F-32	Drum Identification Sheet 1
F-33	HU Purchase Order 008022

[illegible]

II.

PCB Inventory - Transformers

sheet 4

A1	Device	B1 Manufacturer's Identification				C1 Sticker ID's					
		No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow
- 76	N. 4160 (A) NDS			6905895		1667 KVA	458	1ppm			
- 77	N. 4160 (B) NDS			6905894		1667 KVA	458		3ppm		
- 78	N. 4160 (C) NDS			6905890		1667 KVA	458		9ppm		
- 79	N. 4160 Reg NDS main			7010336		500 KVA	710		5ppm		
- 80	N. 4160 Reg NDS Tapdown			7010336		500 KVA	180		5ppm		
- 81	S. 4160 (A) NDS			6534163		1667 KVA	495		17ppm		
- 82	S. 4160 (B) NDS			6533150		1667 KVA	495		4ppm		
- 83	S. 4160 (C) NDS			6534162		1667 KVA	495		4ppm		
- 84	S. 4160 Reg NDS main			7010385		500 KVA	710		6ppm		
- 85	S. 4160 Reg NDS Tapdown			7010385		500 KVA	180		3ppm		
- 86	2ig-2ug NDS Tap			P700508	Moloney Electric	15000 KVA	270	1ppm			
- 87	2ig-2ug NDS main			P700508	Moloney Electric	15000 KVA	1610	1ppm			
- 88	Gen stepup HEL			A5847		57,000 KVA	5670	0	see T-30 and T-34 if so changed		
- 89	Surplus Transformer			3879-1	30 450 KVA Pennsylvania	1300/240 4160V.H	285				38,400
- 90	Dist. H11# 032-25-60			N322560YFTA	GE	50 KVA		X			
- 91	Dist H11# 580-35-07			58H3507	West.	3 KVA			15ppm		
- 92	Dist H11# 033-08-52			M330854JNA	GE	15 KVA		X			
- 93	Dist H11# 106-95-41			691069541	RTE	25 KVA		X			
- 94	Dist. H11# 717-38-35			77A173835	West	37.5 KVA		X			
- 95	Dist H11# 106-95-42			691069542	RTE	25 KVA		X			
- 96	Dist H11# 448-10-38			4481038	Allis-chalmers	25 KVA			2.0ppm		
- 97	Dist H11# 289-38-82			3052893882	Kuhlman	25 KVA		X			
- 98	Dist H11# 742-02-99			742520299	West.	15 KVA		X			
- 99	Dist H11# 714-27-59			7143759	RTE	25 KVA		X			
- 100	Dist H11# 648-02-10			76A480210	West.	15 KVA		X			

II.

PCB Inventory - Transformers

Sheet 4A

A1 No.	Device		Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
	Description	Serial No.					
76	N. 4160 (A) NDS	6905895					
77	N. 4160 (B) NDS	6905894					
78	N. 4160 (C) NDS	6905890					
79	N. 4160 Reg NDS main	7010386					
80	N. 4160 Reg NDS top	7010386					
81	S. 4160 (A) NDS	6534163					
82	S. 4160 (B) NDS	6533150					
83	S. 4160 (C) NDS	6534162					
84	S. 4160 Reg NDS main	7010385					
85	S. 4160 Reg NDS top	7010385					
86	213-208 NDS top	P700508					
87	213-208 NDS main	P700508					
88	Gen Skp up HEC	A5847					
89	Surplus X-100	3879-1	8-17-84	8-26-84	12-4-84	1152	1-7-85
90	032-25-60	N3225604FTA	10-26-90	Sold 4-14-91		Solomon 001	
91	580-35-07	58H3507	10-26-90	↓			
92	023-08-52	M33085YJNA	10-26-90				
93	106-95-41	691069541	10-26-90				
94	717-38-35	77A173835	" "				
95	106-95-42	691069542	" "				
96	448-10-38	4481038	" "				
97	289-39-82	3052893552	" "				
98	742-02-99	74A320299	" "				
99	714-37-59	7143759	" "	↓		↓	
100	648-02-10	76A430210	10-26-90	Sold 4-14-91		Solomon 001	

II.

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PCB Inventory - Capacitors

Sheet 1

A		B			C				
Device		Manufacturer's Identification			Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow
✓ 1	N. Denver Feeder 107	73080022	West.	2400 V. 300 KVA					Now from AB
✓ 2	Laund 124	73080027	West.	2400 V. 300 KVA					" PCB
✓ 3	N. Denver 103	M92015	GE	4160 V. 25 KVA					Removal
✓ 4	N. Denver 103	M92016	GE	4160 V. 25 KVA					"
✓ 5	"	M92017	"	"					"
✓ 6	"	M92020	"	"					"
✓ 7	"	M70788	"	"					"
✓ 8	N. Denver 103	M70797	GE	4160 V. 25 KVA					Removal
✓ 9	N. Denver 101	73080112	West.	2400 V. 50 KVA					AB
✓ 10	N. Denver 101	73080113	West.	2400 V. 50 KVA					
✓ 11	N. Denver 101	73080126	West.	2400 V. 50 KVA					PCB
✓ 12	B Str. 152	M70798	G.E.	4160 V. 25 KVA					Removal
✓ 13	B Str. 152	M70826 70826	G.E.	4160 V. 25 KVA					"
✓ 14	"	M70820 70820	"	"					"
✓ 15	"	M92009	"	"					"
✓ 16	"	M92002	"	"					"
✓ 17	"	M70821	"	"					"
✓ 18	"	M92003	"	"					"
✓ 19	"	M92022	"	"					"
✓ 20	"	M92006	"	"					"
✓ 21	"	M92001	"	"					"
✓ 22	B Str. 152	M92005	G.E.	4160 V. 25 KVA					"
✓ 23	B Str. 152	M92028	G.E.	4160 V. 25 KVA					Removal
✓ 24	Emerson 143	73081072	West.	2400 V. 50 KVA					Now from Uq.
✓ 25	Emerson 143	73081071	West.	2400 V. 50 KVA					"

C-220
See C-220

II.

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PCB Inventory - Capacitors

sheet 1A

A1 Device			Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
No.	Description	Serial No.					
1	N. Denver 107	73080022		7-12-84	12-4-84	1030	1-8-85
2	107	73080027		"	"	"	"
3	N. Denver 103	M92015		"	"	"	"
4	N. Denver 103	M92016		"	"	"	"
5	N. Denver 103	M92017		"	"	"	"
6	N. Denver 103	M92020		"	"	"	"
7	N. Denver 103	M70788		"	"	"	"
8	N. Denver 103	M70797		7-12-84	12-4-84	1030	1-8-85
9	N. Denver 101	73080112		7-12-84	12-4-84	1030	1-8-85
10	N. Denver 101	73080113		"	"	"	"
11	N. Denver 101	73080126		7-12-84	12-4-84	1030	1-8-85
12	B Str 152	M70798		7-12-84	12-4-84	1030	1-8-85
13	B Str 152	M70826		"	"	"	"
14	B Str 152	M70820		"	"	"	"
15	B Str 152	M92009		"	"	"	"
16	B Str. 152	M92002		"	"	"	"
17	B Str. 152	M70821		"	"	"	"
18	B Str. 152	M92003		"	"	"	"
19	B Str. 152	M92022		"	"	"	"
20	B Str. 152	M92006		"	"	"	"
21	B Str. 152	M92001		"	"	"	"
22	B Str. 152	M92005		"	"	"	"
23	B Str. 152	M92028		"	"	"	"
24	Emerson 143	73081072		"	"	"	"
25	Emerson 143	73081071		7-12-84	12-4-84	1030	1-8-85

See C-229

II.

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PCB Inventory - capacitors

sheet 2

A		B			C				
Device		Manufacturer's Identification			Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow
✓ 26	Emerson 143	6246343	(Ohio Brass) O-B	2400V. 50 KVA					Genex
✓ 27	Minnesota 165	M70812	GE	4160 V. 25 KVA					Pyramol
✓ 28	"	M92032	"	"					"
✓ 29	"	M92031	"	"					"
✓ 30	"	M92025	"	"					"
✓ 31	"	M92004	"	"					"
✓ 32	Minnesota 165	M70823	GE	4160 V. 25 KVA					Pyramol
✓ 33	B Str.	73080108	West.	2400 V. 50 KVA					now from VSP
✓ 34	"	73080115	"	"					"
✓ 35	B Str.	73081064	West.	2400 V. 50 KVA					"
✓ 36	A Str. Mini Sub	6484567	West.	2400 V. 100 KVA					"
✓ 37	A Str. Mini Sub	640245	West.	2400 V. 100 KVA					"
✓ 38	A Str. Mini Sub	6363051	West.	2400 V. 100 KVA					now from VSP
✓ 39	N. Denver 104	M70807	GE.	4160 V. 25 KVA					Pyramol
✓ 40	"	M70811	"						"
✓ 41	"	M70762	"						"
✓ 42	"	M70813 M70863	"						"
✓ 43	"	M70796	"						"
✓ 44	N. Denver 104	M70800	GE.	4160 V. 25 KVA					"
✓ 45	Minnesota 161	M70840	GE.	4160 V. 25 KVA					"
✓ 46	"	M32445	"	"					"
✓ 47	"	M71456	"	"					"
✓ 48	"	M70783	"	"					"
✓ 49	"	M70792	"	"					"
✓ 50	Minnesota 161	M31297	GE.	4160 V. 25 KVA					Pyramol

II.

PCB Inventory - Capacitors

Sheet 24

A1	Device		Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
	No.	Description Serial No.					
	26	Emerson 143 6246343		7-12-84	12-4-84	1030	1-8-85
	27	Minnesota 165 M70812		"	"	"	"
	28	" M92032		"	"	"	"
	29	" M92031		"	"	"	"
	30	" M92025		"	"	"	"
	31	" M92004		"	"	"	"
	32	Minnesota 165 M70823		"	"	"	"
	33	B Str. 73080108		"	"	"	"
	34	" 73080115		7-12-84	12-4-84	1030	1-8-85
	35	B Str. 73081069		"	"	"	"
	36	A Str. mini Sub 64B4567		"	"	"	"
	37	A Str. mini Sub 64D245		"	"	"	"
	38	A Str. mini Sub 63L3051		"	"	"	"
	39	N. Denver 104 M70807		"	"	"	"
	40	" M70811		"	"	"	"
	41	" M70762		"	"	"	"
	42	" M70813 M70863		7-12-84	12-4-84	1030	1-8-85
	43	" M70796		"	"	"	"
	44	N. Denver 104 M70800		"	"	"	"
	45	Minnesota 161 M70840		"	"	"	"
	46	" M32445		"	"	"	"
	47	" M171456		"	"	"	"
	48	" M70783		"	"	"	"
	49	" M70792		"	"	"	"
	50	" M31297		7-12-84	12-4-84	1030	1-8-85

II.

PCB Inventory - Capacitors

sheet 3

A1	B1	B1				C1				
Device		Manufacturer's Identification				Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow	
51	Minnesota 164	6461840	West.	2400 V. 100 KVA					New Hera Liquid	
52	"	6461880	"	2400 V. 100 KVA					"	
53	Minnesota 164	6461749	West.	2400 V. 100 KVA					"	
54	Minnesota 162	63 L 3035	West	2400 V. 100 KVA					"	
55	"	63 L 3091	West.	2400 V. 100 KVA					"	
56	Minnesota 162	63 L 3087	West.	2400 V. 100 KVA					"	
57	Minnesota 164	6461869	West	2400 V. 100 KVA					"	
58	Minnesota 164	646986	West	2400 V. 100 KVA					"	
59	Minnesota 164	6461757	West.	2400 V. 100 KVA					New Hera Liquid	
60	Minnesota 162	C68146	M-E	4160 V. 25 KVA					Elcomex	
61	"	C68156	"	"					Elcomex	
62	"	C68145	"	"					Elcomex	
63	"	C68141	M-E	"					Elcomex	
64	"	M70805	G.E	"					Pyranol	
65	"	M70808	"	"					"	
66	"	M70818	"	"					"	
67	"	M50217	"	"					"	
68	"	M70787	"	"					"	
69	"	M70801	"	"					"	
70	"	M70794	"	"					"	
71	Minnesota 162	M70803	G.E	4160 V. 25 KVA					Pyranol	
72	N. Denver 105	73080126	West.	2400 V. 50 KVA					No	
73	N. Denver 105	73080109	West	2400 V. 50 KVA					New Hera Liquid	
74	N. Denver 105	73080142	West.	2400 V. 50 KVA					"	
75	67th Ave. 171	73080025	West.	2400 V. 300 KVA					New Hera Liquid	

II.

PCB Inventory - Capacitors

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sheet 34

A1 Device			Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
No.	Description	Serial No.					
51	Minnesota 164	64G1840		7-12-84	12-4-84	1030	1-8-85
52	"	64G1880		"	"	"	"
53	Minnesota 164	64G1749		"	"	"	"
54	Minnesota 162	63L3035		"	"	"	"
55	"	63L3091	Drum #5	"	"	"	"
56	Minnesota 162	6313087		"	"	"	"
57	Minnesota 164	64G1869 ² 64G1869		"	"	"	"
58	Minnesota 164	64G986		"	"	"	"
59	Minnesota 164	6461757		"	"	"	"
60	Minnesota 162	C68146		7-12-84	12-4-84	1030	1-8-85
61	"	C68156		"	"	"	"
62	"	C68145		"	"	"	"
63	"	C68141		"	"	"	"
64	"	M70805		"	"	"	"
65	"	M70808		"	"	"	"
66	"	M70818		"	"	"	"
67	"	M150217		7-12-84	12-4-84	1030	1-8-85
68	"	M70787		"	"	"	"
69	"	M70801		"	"	"	"
70	"	M70794		"	"	"	"
71	Minnesota 162	M70803		"	"	"	"
72	N. Denver 105	73080126		"	"	"	"
73	N. Denver 105	73080109		"	"	"	"
74	N. Denver 105	73080142		"	"	"	"
75	6th Ave. 171	73080025		7-12-84	12-4-84	1030	1-8-85

see c11

II.

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PCB Inventory - Capacitors

sheet 4

A		B				C				
Device		Manufacturer's Identification				Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow	
✓ 76	DHPC 234	ES863641	Sangamo	13,800V, 100KVAR						Diactor
✓ 77	DHPC 234	ES863643	Sangamo	13,800V, 100KVAR						"
✓ 78	DHPC 234	DS858435	Sangamo	13,800V, 100KVAR						Diactor
✓ 79	DHPC 232	70045429	West.	7960V, 100KVAR						Non Plan fig.
✓ 80	DHPC 232	70045537	West.	7960V, 100KVAR						"
✓ 81	DHPC 232	70045439	West.	7960V, 100KVAR						"
✓ 82	B str. 152	6484597	West.	2400V 75KVAR						"
✓ 83	B str. 152	6484547	West.	2400V 75KVAR						"
✓ 84	B str. 152	6484634	West.	2400V 75KVAR						Non Plan fig.
✓ 85	NOS unit #4	R53424	GE	7960V 25KVAR						Pyranol
✓ 86	"	R53423	GE	"						Pyranol
✓ 87	"	R29537	GE	"						Pyranol
✓ 88	"	R53421	GE	"						Pyranol
✓ 89	NOS unit #4	R53787	GE	7960V 25KVAR						Pyranol
✓ 90	DHPC	6014130	GE	13,800V 0.25MF						Pyranol
✓ 91	"	6014151	GE	"						Pyranol
✓ 92	DHPC	F506374	GE	13,800V 0.25MF						Pyranol
✓ 93	B well	6163517	West	480V 20KVAR						Non Plan fig.
✓ 94	C well	6163519	West.	480V 20KVAR						"
✓ 95	D well	6163522	West.	480V 20KVAR						"
✓ 96	E well	61M4775	West.	480V 15KVAR						"
✓ 97	#5 well	69015261	West.	480V, 25KVAR						"
✓ 98	#11 well	61M4774	West.	480V, 15KVAR						"
✓ 99	#11 well	61L669	West.	480V, 20KVAR						"
✓ 100	#12 well	61L683	West	480V, 20KVAR						Non Plan fig.

II.

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PCB Inventory - Capacitors

sheet 4A

A1 Device			Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
No.	Description	Serial No.					
76	DHPC 234	E5863641		7-12-84	12-4-84	1030	1-8-85
77	DHPC 234	E5863643		"	"	"	"
78	DHPC 234	D5858435		"	"	"	"
79	DHPC 232	70045429		"	"	"	"
80	DHPC 232	70045537		"	"	"	"
81	DHPC 232	70045439		"	"	"	"
82	B Str. 152	6484597		"	"	"	"
83	B Str. 152	6484547		"	"	"	"
84	B Str. 152	6484634		7-12-84	12-4-84	1030	1-8-85
85	NDS Unit #4	B53424		"	"	"	"
86	"	R53423		"	"	"	"
87	"	R49537		"	"	"	"
88	"	R53421		"	"	"	"
89	NDS Unit #4	R53787		"	"	"	"
90	DHPC	G014130		"	"	"	"
91	"	G014151		"	"	"	"
92	DHPC #6	E506374		7-12-84	12-4-84	1030	1-8-85
93	B Well	61G3517		"	"	"	"
94	C Well	61G3519		"	"	"	"
95	D Well	61G3522		"	"	"	"
96	E Well	61M4775		"	"	"	"
97	#5 Well	61015261		"	"	"	"
98	#11 Well	61M4774		"	"	"	"
99	#11 Well	61L669		"	"	"	"
100	#12 Well	61L683		7-12-84	12-4-84	1030	1-8-85

II.

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PCB Inventory - capacitors

Sheet 5

A1	B1		C1			Sticker ID's			
	Device	Manufacturer's Identification			Gal.	0-2	2-49	50-499	over 500
No.	Description	Serial No.	Manufacturer	Size	KG	white	blue	red	yellow
✓ 101	#14 well	64E3103	West.	480V. 20KVAR					WON FLAM EQUIP
✓ 102	#15 well	64E3064	West.	480V. 20KVAR					"
✓ 103	B Str. 152	73073793	West	2400V. 50KVA					"
✓ 104	B Str. 151	73073794	"	"					"
✓ 105	B Str. 152	73074032	"	"					"
✓ 106	B Str. 151	73074033	"	"					"
✓ 107	B Str. 152	73074034	"	"					"
✓ 108	B Str. 151	73074035	West.	2400V. 50KVA					"
✓ 109	B Str. 151	64B4561	West.	2400V. 100KVA					"
✓ 110	B Str. 151	64B4650	West.	2400V. 100KVA					"
✓ 111	B Str. 151	70023391	West.	2400V. 100KVA					WON FLAM EQUIP
✓ 112		B5856849	Sangamo	7960V 100KVA					Diactor
✓ 113		E5862770	Sangamo	7960V 100KVA					"
✓ 114		E5863638	Sangamo	7960V 100KVA					Diactor
✓ 115	NAS unit #5	B30049	GE	13800V 0.25MF					Pyramol
✓ 116	NAS unit #5	B30081	GE	13800V 0.25MF					"
✓ 117	NAS unit #5	B30085	GE	13800V 0.25MF					Pyramol
see C-105	B Str. 152	73074032	West.	2400V 50KVA					WON FLAM EQUIP
see C-103	B Str. 152	73073793	West.	2400V 50KVA					"
see C-107	B Str. 152	73074034	West.	2400V 50KVA					"
see C-110	B Str. 151	64B4650	West.	2400V 100KVA					"
see C-109	B Str. 151	64B4561	West.	2400V 100KVA					PLC
see C-111	B Str. 151	70023391	West.	2400V 100KVA					"
see C-106	B Str. 151	73074033	West.	2400V 50KVA					"
see C-104	B Str. 151	73073794	West.	2400V 50KVA					WON FLAM EQUIP

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PCB Inventory - capacitors

sheet 5A

A1	Device		Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
	No.	Description Serial No.					
	101	#14 Well 64E3103		7-12-84	12-4-84	1030	1-8-85
	102	#15 Well 64E3064		"	"	"	"
	103	B5K. 152 73073793		"	"	"	"
	104	B5K. 151 73073794		"	"	"	"
	105	B5K. 152 73074032		"	"	"	"
	106	B5K. 151 73074033		"	"	"	"
	107	B5K. 152 73074034		7-12-84	12-4-84	1030	1-8-85
	108	B5K. 151 73074035		"	"	"	"
	109	B5K. 151 64B4561		"	"	"	"
	110	B5K. 151 64B4650		"	"	"	"
	111	B5K. 151 70023391		"	"	"	"
	112	BS856849		7-12-84	12-4-84	1030	1-8-85
	113	E5862770		"	"	"	"
	114	E5863638		"	"	"	"
	115	NDS Unit #5 B30049		"	"	"	"
	116	NDS Unit #5 B30081		"	"	"	"
	117	NDS Unit #5 B30085		7-12-84	12-4-84	1030	1-8-85
see C-105	118	73074032					
see C-103	119	73073793					
see C-107	120	73074034					
see C-110	121	64B4650					
see C-109	122	64B4561		7-12-84	12-4-84	1030	1-8-85
see C-111	123	70023391					
see C-106	124	73074033					
see C-104	125	73073794					

II.

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PCB Inventory - Capacitors

Sheet 6

	A		B			C				
	Device		Manufacturer's Identification			Gal.	Sticker ID's			
	No.	Description	Serial No.	Manufacturer	Size	KG	0-2 white	2-49 blue	50-499 red	over 500 yellow
See C-108	126	B 5Erv, 151	23074035	West	2400 U 50KVA					West P.C. 100
See C-115	127	NDS Unit #5	B30049	GE	13800 U 0.25MF					Pyramol
See C-116	128	NDS Unit #5	B 30081	GE	13800 U 0.25MF					Pyramol
See C-117	129	NDS Unit #5	B 30086	GE	13800 U 0.25MF					Pyramol
✓	130		48K2848LL	West	41600 U 0.25MF					West P.C. 100
✓	131		56J3951	West	13800 U 0.25MF					"
✓	132		56J10	West	13800 U 0.25MF					"
✓	133		56J3950	West	13800 U 0.25MF					"
✓	134		73080023	West	2400/4160 300KVA					"
✓	135		73080128	West	2400 U 50KVA					"
✓	136		73080134	West	2400 U 50KVA					West P.C. 100
	137	NDS 102			41600 U 300 KVA					
N.P.	138	NDS 103			" "		NP			
N.P.	139	NDS 104			" "		NP			
N.P.	140	Min 161			" "		NP			
N.P.	141	Min 162			" "		NP			
N.P.	142	Min 163			" "		NP			
N.P.	143	Min 164			" "		NP			
N.P.	144	Min 165			" "		NP			
N.P.	145	6B 171			" "		NP			
N.P.	146	6B 172			" "		NP			
N.P.	147	6B 174			" "		NP			
N.P.	148	land 121			" "		NP			
N.P.	149	land 122			" "		NP			
N.P.	150	land 124			41600 U 300 KVA		NP			

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PCB Inventory - Capacitors

sheet 6A

A1	Device		Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
	No.	Description					
see C-108	126	Bstr. 151		7-12-84	12-4-84	1030	1-8-85
see C-115	127	NDS Unit #5	B30049	12-12-83	"	PCB, Inc? P.O. 008611	"
see C-116	128	NDS Unit #5	B30081	12-12-83	"	PCB, Inc P.O. 008611	"
see C-117	129	NDS Unit #5	B30085	12-12-83	"	PCB, Inc P.O. 008611	"
✓	130		48K28486L	7-12-84	12-4-84	1030	1-8-85
✓	131		56J3951	"	"	"	"
✓	132		56J10	"	"	"	"
✓	133		56J3950	"	"	"	"
	134		73080023	"	"	"	"
	135		73080128	7-12-84	12-4-84	1030	1-8-85
	136		73080134	7-12-84	12-4-84	1030	1-8-85
	137	NDS 102					
	138	NDS 103					
	139	NDS 104					
	140	Minn 161					
	141	Minn 162					
	142	Minn 163					
	143	Minn 164					
	144	Minn 165					
	145	6B 171					
	146	6B 172					
	147	6B 174					
	148	6B 121					
	149	6B 122					
	150	6B 124					

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PCB Inventory - capacitors

Sheet 7

A		B				C				
Device		Manufacturer's Identification				Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow	
N.P.	151 Crane 111			4160V 300 KVA		NP				
N.P.	152 Crane 112			" "		NP				
N.A.	153 Crane 114			" "		NP				
N.P.	154 Emer 141			" "		NP				
N.P.	155 Emer 142			" "		NP				
N.P.	156 B Str 151			" "		NP				
N.A.	157 B Str 152			" "		NP				
N.P.	158 B Str 153			4160V 300 KVA		NP				
N.P.	159 B Str 156			4160V 300 KVA		NP				
N.P.	160 B Str 252			13.8 KV 600 KVA		NP				
N.P.	161 B Str 253			13.8 KV 600 KVA		NP				
N.P.	162 B Str 254			13.8 KV 300 KVA		NP				
N.P.	163 B Str 254			13.8 KV 300 KVA		NP				
N.P.	164 Wind 222			13.8 KV 600 KVA		NP				
N.P.	165 Wind 222			13.8 KV 300 KVA		NP				
N.P.	166 Wind 223			13.8 KV 600 KVA		NP				
N.A.	167 DHPC 232			13.8 KV 300 KVA		NP				
N.A.	168 DHPC 232			13.8 KV 150 KVA		NP				
N.P.	169 DHPC 233			13.8 KV 600 KVA		NP				
N.P.	170 DHPC 234			13.8 KV 300 KVA		NP				
N.A.	171 DHPC 234			13.8 KV 600 KVA		NP				
N.P.	172 B Str 253			13.8 KV 300 KVA		NP				
N.A.	173 NDS 205			13.8 KV 300 KVA		NP				
N.P.	174 NDS 206			13.8 KV 150 KVA		NP				
N.P.	175 NDS 207			13.8 KV 300 KVA		NP				

NP = Name plate

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PCB Inventory - Capacitors

Sheet 2A

A1 Device			Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
No.	Description	Serial No.					
151	Crane 111						
152	Crane 112						
153	Crane 114						
154	Emer 141						
155	Emer 142						
156	Bstr. 151						
157	Bstr. 152						
158	Bstr. 153						
159	Bstr. 156						
160	Bstr. 252						
161	Bstr. 253						
162	Bstr. 254						
163	Bstr. 254						
164	Bstr. 222						
165	Land 222						
166	Land 223						
167	DHPC 232						
168	DHPC 232						
169	DHPC 233						
170	DHPC 234						
171	DHPC 234						
172	AST 253						
173	NDS 205						
174	NDS 206						
175	NDS 207						

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PCB Inventory - capacitors

sheet 5

A		B				C				
Device		Manufacturer's Identification				Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow	
176	Test no. 39E127T	896747B, #1		2400 V	0.75 3.4 kg				Intercon	D
177	Test no. 39E131T	896747B, #2		2400 V	0.75 3.4 kg				Intercon	D
178	Test no. 39E126T	896747B, #3		2400 V	0.75 3.4 kg				Intercon	D
179	Shipping no. 001	62-46324	Total wt 50 lbs Ohio Brass	2400 V 30 KVAR	?				Askanol	D
180	Shipping no. 001	62-46390	Total wt 50 lbs Ohio Brass	2400 V 30 KVAR	?				Askanol	D
181	?	6461752		2400 V 100 KVAR					Askanol	D
182	125 capacitors	Not recorded See Store room files							Askanol	D
183	Water capacitor	?	?		1.1 gal 5 kg				Askanol	C
184	Account no. 183-01-02	1	GE	5 KVAR 240 Volt	29 lbs				Pyranol	D
185	"	2	GE	5 KVAR 240 Volt	29 lbs				"	D
186	"	3	GE	5 KVAR 240 Volt	29 lbs				"	D
187	"	4	GE	5 KVAR 240 Volt	29 lbs				"	D
188	"	5	GE	5 KVAR 240 Volt	29 lbs				"	D
189	"	6	GE	5 KVAR 240 Volt	29 lbs				"	D
190	"	7	GE	5 KVAR 240 Volt	29 lbs				"	D
191	"	8	GE	5 KVAR 240 Volt	29 lbs				Pyranol	D
192	Account no. 183-01-02	9	GE	5 KVAR 240 Volt	29 lbs				Pyranol	D
193	183-01-04	10	Westinghouse	10 KVAR 240 Volt	56 lbs				Intercon	D
194	"	11	West.	10 KVAR 240 Volt	56 lbs				"	D
195	183-01-04	12	West	10 KVAR 240 Volt	56 lbs				Intercon	D
196	183-02-05	6664714	West Type FP	15 KVAR 480 Volt	63 lbs				NOP Flammable Liquid	D
197	184-01-02	58M835	West 7/16 FP	25 KVAR 2400 Volt	72 lbs				Intercon	D
198	184-01-02	58M783	West 7/16 FP	25 KVAR 2400 V.	72 lbs				"	D
199	184-01-02	58M714	West 7/16 FP	25 KVAR 2400 V.	72 lbs				"	D
200	184-01-02	58M664	West Type FP	25 KVAR 2400 V.	72 lbs				Intercon	D

duplicate enter see (294)

duplicate enter see 184 thru C-309

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PCB Inventory - Capacitors

Sheet 8A

AI	Device		Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
	No.	Description Serial No.					
	Test NO.						
176	39E127T	896747B #1	3-5-86	2-10-89	10-28-89	956 IH	8578
177	Test NO.						
177	39E131T	896747B #2	3-5-86	2-10-89	10-28-89	956 IH	8578
178	Test NO.						
178	39E126T	896747B #3	3-5-86	2-10-89	10-28-89	956 IH	8578
179	Shipping NO.	62-46324	9-14-82	8-26-83	5-22-84	0481	4-9-84
180	Shipping NO.	62-46390	9-14-82	8-26-83	5-22-84	0481	4-9-84
181	?	6461752	10-5-83	10-26-83	5-22-84	0561	5-30-84
182	other capacitors part 13			10/26/83	5-22-84	0561	5-30-84
182	126 capacitors shipped		10-25-83	Not recorded	See storage room files		
183	unknown capacitors	part 13 116155	3-5-86	2-10-89	10-28-89	956 IH	8578
184	Account NO.	1	10-26-83	10-26-83	5-22-84	0561	5-30-84
185	183-01-02						
186		2	"	"	"	"	"
187		3	"	"	"	"	"
188		4	"	"	"	"	"
189		5	"	"	"	"	"
190		6	"	"	"	"	"
191		7	"	"	"	"	"
192		8	"	"	"	"	"
193	Account NO.	9	"	"	"	"	"
194	183-01-02						
195	183-01-04	10	"	"	"	"	"
196	"	11	"	"	"	"	"
197	183-01-04	12	"	"	"	"	"
198	183-02-05	6664714	"	"	"	"	"
199	184-01-02	58M835	"	"	"	"	"
200	"	58M783	"	"	"	"	"
201	"	58M714	"	"	"	"	"
202	184-01-02	58M664	10-26-83	10-26-83	5-22-84	0561	5-30-84

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PCB Inventory - capacitors

Sheet 9

A		B			C				
Device		Manufacturer's Identification			Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow
201	184-01-02	58M805	West Type FA	25KVAC 2400 V.	72165				Zikren
202	"	59C1308	"	"	72165				"
203	"	59C1284	"	"	72165				"
204	"	59C1344	"	"	72165				"
205	184-01-02	59C1395	West Type FA	25KVAC 2400 V.	72165				Zikren
206	184-01-03	6247496	OHIO Brass VAREX cap.	50KVAC 2400 V.	50165				Askarel
207	"	6247533	"	"	50165				"
208	"	6247547	"	"	50165				"
209	"	6247552	"	"	50165				"
210	"	6247553	"	"	50165				"
211	"	6247564	"	"	50165				"
212	184-01-03	6247583	OHIO Brass VAREX cap.	50KVAC 2400 V.	50165				Askarel
213	184-01-03	69065228	West. DYNA. Vac. Cap.	50KVAC 2400 V.	50165				PCB
214	"	73073791	"	"	50165				"
215	"	73073795	"	"	50165				"
216	"	73080105	"	"	50165				"
217	"	73080106	"	"	50165				"
218	"	73080110	"	"	50165				PCB
219	"	73080111	"	"	50165				"
220	"	73080113	"	"	50165				"
221	"	73080114	"	"	50165				"
222	"	73080118	"	"	50165				"
223	"	73080121	"	"	50165				"
224	"	73080130	"	"	50165				"
225	184-01-03	73080132	West. DYNA. Vac. cap.	50KVAC 2400 V.	50165				PCB

II.

PCB Inventory - capacitors

Sheet 9A

A1 Device			Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
No.	Description	Serial No.					
201	184-01-02	5841805	10-26-83	10-26-83	5-22-84	0561	5-30-84
202	"	59C1308	"	"	"	"	"
203	"	59C1284	"	"	"	"	"
204	"	59C1344	"	"	"	"	"
205	184-01-02	59C1395	"	"	"	"	"
206	184-01-03	624796	"	"	"	"	"
207	"	6247533	"	"	"	"	"
208	"	6247547	10-26-83	10-26-83	5-22-84	0561	5-30-84
209	"	6247552	"	"	"	"	"
210	"	6247553	"	"	"	"	"
211	"	6247564	"	"	"	"	"
212	184-01-03	6247583	"	"	"	"	"
213	184-01-03	69065228	"	"	"	"	"
214	"	73073791	"	"	"	"	"
215	"	7307395	10-26-83	10-26-83	5-22-84	0561	5-30-84
216	"	73080105	"	"	"	"	"
217	"	73080106	"	"	"	"	"
218	184-01-03	73080110	"	"	"	"	"
219	"	73080111	"	"	"	"	"
220	"	73080113	"	"	"	"	"
221	"	73080114	"	"	"	"	"
222	"	73080118	"	"	"	"	"
223	"	73080121	"	"	"	"	"
224	"	73080130	"	"	"	"	"
225	184-01-03	73080132	10-26-83	10-26-83	5-22-84	0561	5-30-84

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PCB Inventory - Capacitors

Sheet 10

A		B			C		Sticker ID's			
Device		Manufacturer's Identification			Gal.	0-2	2-49	50-499	over 500	
No.	Description	Serial No.	Manufacturer	Size	KG	white	blue	red	yellow	
226	154-01-03	73080135	WEST. DYNA VAL. Cap.	50KVAR 2400 V.	50/65				PCB	0
227	"	73080138	"	"	50/65				"	0
228	"	73080140	"	"	50/65				"	0
229	154-01-03	73080141	WEST. DYNA VAL. Cap.	50KVAR 2400 V.	50/65				PCB	0
230	154-01-04	6244951	DAVID BROS VAREX cap.	100KVAR 2400 V.	118/65				Askerd	0
231	"	6244952	"	"	118/65				"	0
232	"	6244974	"	"	118/65				"	0
233	"	6244977	"	"	118/65				"	0
234	154-01-04	6244985	DAVID BROS Varex cap.	100KVAR 2400 V.	118/65				Askerd	0
235	154-01-04	64B4560	WEST. Type FP	100KVAR 2400 V.	118/65				NON-Flam. 115	0
236	"	64B4566	"	"	118/65				"	0
237	"	64B4609	"	"	118/65				"	0
238	"	64B4612	"	"	118/65				"	0
239	"	64B4626	"	"	118/65				"	0
240	"	64B4633	"	"	118/65				"	0
241	"	64B4641	"	"	118/65				"	0
242	"	64B4642	"	"	118/65				"	0
243	"	6461739	"	"	118/65				"	0
244	"	6461752	"	"	118/65				"	0
245	"	6461753	"	"	118/65				"	0
246	"	6461760	"	"	118/65				"	0
247	"	6461798	"	"	118/65				"	0
248	"	69065909	"	"	118/65				"	0
249	"	70023385	"	"	118/65				"	0
250	154-01-04	70023394	WEST. Type FP	100KVAR 2400 V.	118/65				NON-Flam. 115	0

II.

PCB Inventory - Capacitors

Sheet 10 A

A1 Device			Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
No.	Description	Serial No.					
226	184-01-03	73080135	10-26-83	10-26-83	5-22-84	0561	5-30-84
227	"	73080137	"	"	"	"	"
228	"	73080140	"	"	"	"	"
229	184-01-03	73080141	"	"	"	"	"
230	184-01-04	6244951	"	"	"	"	"
231	"	6244952	"	"	"	"	"
232	"	6244974	"	"	"	"	"
233	"	6244977	10-26-83	10-26-83	5-22-84	0561	5-30-84
234	184-01-04	6244985	"	"	"	"	"
235	184-01-04	64B4560	"	"	"	"	"
236	"	64B4564	"	"	"	"	"
237	"	64B4609	"	"	"	"	"
238	"	64B4612	"	"	"	"	"
239	"	64B4626	"	"	"	"	"
240	"	64B4633	10-26-83	10-26-83	5-22-84	0561	5-30-84
241	"	64B4641	"	"	"	"	"
242	"	64B4642	"	"	"	"	"
243	"	64G1739	"	"	"	"	"
244	"	64G1752	Placed into Drum NA4		"	"	"
245	"	64G1753	"	"	"	"	"
246	"	64G1760	"	"	"	"	"
247	"	64G1798	"	"	"	"	"
248	"	69065909	"	"	"	"	"
249	"	70023385	"	"	"	"	"
250	184-01-04	70023394	10-26-83	10-26-83	5-22-84	0561	5-30-84

II.

PCB Inventory - capacitors

Sheet 11

A		B			C				
Device		Manufacturer's Identification			Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow
251	184-01-04	70023395	West. Type FP	100 KVAR 2400 V.	118/135				NORM. Flam. Liquid
252	"	70023399	"	"	118/135				"
253	"	70023432	West Type FP	"	118/135				"
254	"	73073716	West DYNA Vac. Cap.	"	118/135				"
255	"	73073771	"	"	118/135				"
256	184-01-04	73073782	West DYNA Vac. Cap.	100 KVAR 2400 V.	118/135				NORM. Flam. Liquid
257	184-02-02	C68150	Line Mat. Cap.	25 KVAR 4160 V.	80/165				Ekmex
258	184-02-02	M70763	GE	25 KVAR 4160	80/165				Pyranol
259	184-02-02	C68149	Line Material	25 KVAR 4160	80/165				Ekmex
260	184-02-02	M70786	GE	25 KVAR 4160	80/165				Pyranol
261	"	M70799	"	"	80/165				"
262	"	M70806	"	"	80/165				"
263	"	M70838	"	"	80/165				"
264	"	M70871	"	"	80/165				"
265	"	M91453	"	"	80/165				"
266	"	M92013	"	"	80/165				"
267	"	M92014	"	"	80/165				"
268	184-02-02	M92019	GE	25 KVAR 4160 V.	80/165				Pyranol
269	184-02-02	31528	Line Mat. Type S.	25 KVAR 4160 V.	118/165				Ekmex
270	"	31530	"	"	118/165				"
271	"	31562	"	"	118/165				"
272	"	31564	"	"	118/165				"
273	"	31565	"	"	118/165				"
274	"	31566	"	"	118/165				"
275	184-02-02	31570	Line Mat. Type S.	25 KVAR 4160 V.	118/165				Ekmex

F-27

II.

PCB Inventory - capacitors

sheet 11A

A1 No.	Device		Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
	Description	Serial No.					
251	184-01-04	70023395	10-26-83	10-26-83	5-22-84	0561	5-30-84
252		70023399	"	"	"	"	"
253		70023432	"	"	"	"	"
254		73073716	"	"	"	"	"
255		73073771	"	"	"	"	"
256	184-01-04	73073782	"	"	"	"	"
257	184-02-02	C68150	10-26-83	10-26-83	5-22-84	0561	5-30-84
258	"	M70763	"	"	"	"	"
259	"	C68149	"	"	"	"	"
260	"	M70786	"	"	"	"	"
261	"	M70799	"	"	"	"	"
262	"	M70806	"	"	"	"	"
263	"	M70838	"	"	"	"	"
264	"	M70871	"	"	"	"	"
265	"	M91753	10-26-83	10-26-83	5-22-84	0561	5-30-84
266	"	M92013	"	"	"	"	"
267	"	M92014	"	"	"	"	"
268	"	M92019	"	"	"	"	"
269	"	31528	"	"	"	"	"
270	"	31530	"	"	"	"	"
271	"	31562	"	"	"	"	"
272	"	31564	"	"	"	"	"
273	"	31565	"	"	"	"	"
274	"	31566	"	"	"	"	"
275	184-02-02	31590	10-26-83	10-26-83	5-22-84	0561	5-30-84

II.

PCB Inventory - capacitors

Sheet 12A

Al	Device		Date Removed From Service	Date Shipped	Date Disposed	Manifest ID#	C.D. ID#
	No.	Description	Serial No.				
276	184-02-02	31572	10-26-83	10-26-83	5-22-84	0561	5-30-84
277	"	33605	"	"	"	"	"
278	"	33614	"	"	"	"	"
279	"	33619	"	"	"	"	"
280	"	33620	"	"	"	"	"
281	"	33621	"	"	"	"	"
282	"	33624	"	"	"	"	"
283	"	33625	10-26-83	10-26-83	5-22-84	0561	5-30-84
284	"	33627	"	"	"	"	"
285	"	33628	"	"	"	"	"
286	"	33630	"	"	"	"	"
287	"	33631	"	"	"	"	"
288	184-02-02	33657	"	"	"	"	"
289	184-03-02	R14169	"	"	"	"	"
290	"	R14170	10-26-83	10-26-83	5-22-84	0561	5-30-84
291	"	R14171	"	"	"	"	"
292	"	R49516	"	"	"	"	"
293	"	R49527	"	"	"	"	"
294	"	R49777	"	"	"	"	"
295	"	R49781	"	"	"	"	"
296	"	R53420	"	"	"	"	"
297	184-03-02	69062982	"	"	"	"	"
298	184-03-04	DS858407	"	"	"	"	"
299	"	ES861593	"	"	"	"	"
300	184-03-04	ES862054	10-26-83	10-26-83	5-22-84	0561	5-30-84

II.

PCB Inventory - capacitors

sheet 12

A		B			C				
Device		Manufacturer's Identification			Sticker ID's				
No.	Description	Serial No.	Manufacturer	Size	Gal. KG	0-2 white	2-49 blue	50-499 red	over 500 yellow
276	184-02-02	31572	Line Mat. Type S.	25 KVAR 4160 V.	118 165				Elcomex
277	"	33605	"	"	118 165				"
278	"	33614	"	"	118 165				"
279	"	33619	"	"	118 165				"
280	"	33620	"	"	118 165				"
281	"	33621	"	"	118 165				"
282	"	33624	"	"	118 165				"
283	"	33625	"	"	118 165				"
284	"	33627	"	"	118 165				"
285	"	33628	"	"	118 165				"
286	"	33630	"	"	118 165				"
287	"	33631	"	"	118 165				"
288	184-02-02	33657	Line Mat. Type S.	25 KVAR 4160 V.	118 165				Elcomex
289	184-03-02	R14169	GE	25 KVAR 7960 V.	51 165				Pranod
290	"	R14170	"	"	51 165				"
291	"	R14171	"	"	51 165				"
292	"	R49516	"	"	51 165				"
293	"	R49527	"	"	51 165				"
294	"	R49777	"	"	51 165				"
295	"	R49781	"	"	51 165				"
296	184-03-02	R53420	GE	25 KVAR 7960 V.	51 165				Pranod
297	184-03-02	69062982	West. Type FP	25 KVAR 7960 V.	51 165				WON Plan Eleg
298	184-03-04	DS858407	Sangamo Type PC	100 KVAR 7960 V.	83 165				Diadon
299	"	ES861593	"	"	83 165				"
300	184-03-04	ES862054	Sangamo Type PC	100 KVAR 7960	83 165				Diadon

II.

sheet 13

[illegible]

II.

sheet 134

[illegible]

III. Drum Identification

Sheet 21

A		B	C	D	E	F	G
Drum ID						Remarks:	PCB Level
No.	Gal. KG	Date Filled	Date Shipped	Manifest No.	Date Disposed	Contract No., Disposal Co.	PPM
- 1	45 Kg	9-14-82	8-26-83	0481	4-3-84	2-25 KVAR-2400 Volt Capacitors 2 NG Capacitors 4-9-84 Received C.O.	PCB
- 2	45 Kg	9-16-82	8-26-83	0481	4-3-84	Waste Rags & Disposable Gloves 4-9-84 Received C.O.	PCB
- 3	5.2 Kg	8-24-83	7-12-84	1030	12-4-84	Waste Rags & Disposable Gloves 1-8-85 Received C.O.	PCB
- C-181	86 Kg	10-5-83	10-26-83	0561	5-22-84	100 KVAR-2400 Volt Capacitor 5-20-84 Received C.O.	PCB
- C-55	54 Kg	1-16-84	7-12-84	1030	12-4-84	100 KVA Cap. SN 6363091 1-8-85 Received C.O.	PCB
- 6	908 Kg	Tested 2-13-84	7-12-84	1030	12-4-84	55 gal oil stored in Tins shed 1-8-85 Received C.O.	3600 ppm
- 7	908 Kg	Tested 2-13-84	2-10-89	Aptus 088KH	9-7-89	55 gal oil stored in Tins shed 11-13-89 Received C.O.	786 Kg
- 8	908 Kg	Tested 2-13-84	2-10-89	Aptus 088KH	9-7-89	55 gal oil stored in Tins shed 11-13-89 Received C.O.	195 ppm
- 9	908 Kg	Tested 2-13-84	2-10-89	Aptus 088KH	9-7-89	55 gal oil stored in Tins shed 11-13-89 Received C.O.	59 ppm
- 10	908 Kg	Tested 2-13-84	2-10-89	Aptus 088KH	9-7-89	55 gal oil stored in Tins shed 11-13-89 Received C.O.	193 ppm
- 11	908 Kg	Tested 2-13-84	2-10-89	Aptus 088KH	9-7-89	55 gal oil 11-13-89 Received C.O.	80 ppm
- 12	908 Kg	Tested 2-13-84	2-10-89	Aptus 088KH	9-7-89	55 gal oil 11-13-89 Received C.O.	61 ppm
- 13	908 Kg	Tested 2-13-84	2-10-89	Aptus 088KH	9-7-89	55 gal oil 11-13-89 Received C.O.	95 ppm
- 14	25 Kg est.	4-11-86	2-10-89	Aptus 956IH	11-2-89	Waste Rags, Oil Filter, Gloves 11-13-89 Received C.O.	PCB
- 15	68 Kg est.	4-11-86	2-10-89	Aptus 956IH	11-2-89	Waste Rags, Oil Filter, Gloves 11-13-89 Received C.O.	PCB
- 16	295 Kg	10-3-88	2-10-89	Aptus 088KH	9-7-89	PCB Fluid 11-13-89 Received C.O.	PCB
- 17	295 Kg	10-3-88	2-10-89	Aptus 088KH	9-7-89	PCB Fluid 11-13-89 Received C.O.	PCB
- 18	295 Kg	10-3-88	2-10-89	Aptus 088KH	9-7-89	PCB Fluid 11-13-89 Received C.O.	PCB
- 19	295 Kg	10-3-88	1-31-89	Aptus 530JH	10-28-89	PCB Fluid 11-13-89 Received C.O.	PCB
20	295 Kg	10-3-88	2-10-89	Aptus 088KH	9-7-89	PCB Fluid 11-13-89 Received C.O.	PCB
21	908 Kg	10-10-88	2-10-89	Aptus 088KH	9-7-89	55 gal oil PCB Fluid 11-13-89 Received C.O.	PCB
22	908 Kg	10-10-88	2-10-89	Aptus 088KH	9-7-89	PCB Fluid 55 gal 11-13-89 Received C.O.	PCB
23	908 Kg	10-10-88	2-10-89	Aptus 088KH	9-7-89	55 gal PCB Fluid 11-13-89 Received C.O.	PCB
24	825 Kg	1-27-89	1-31-89	Aptus 530JH	10-28-89	50 gal PCB Fluid 11-13-89 Received C.O.	PCB
25	825 Kg	1-27-89	1-31-89	Aptus 530JH	10-28-89	50 gal PCB Fluid 11-13-89 Received C.O.	PCB
26	875 Kg	1-27-89	1-31-89	Aptus 530JH	10-28-89	50 gal PCB Fluid 11-13-89 Received C.O.	PCB

28 1000

1228 NORTH DENVER AVE. P.O. BOX 289
HASTINGS, NEBRASKA 68901 PHONE (402) 453-1371

DATE, Jan. 23, 1964

PCB, Inc.
P.O. Box 372
Madison, South Dakota 57042

ITEM	QUANTITY	CATALOGUE NO.	DESCRIPTION OF ARTICLES
1	18	25700	PCB oil test complete 18 2.16.84

2-570.0 ABOVE MATERIAL TO BE USED

AGENCIES REGARDING THE ABOVE ORDER SHOULD BE DIRECTED

254: 77

THIS IS NOT NUMBER OF PURCHASE ORDER ON

RECEIVING DEPT.

104-1015 03240417

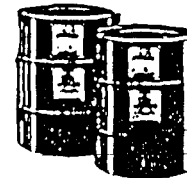
EXHIBIT A

A-1 thru A-19

C.D.# 1-7-85

EPA ID MOD#980633044

P.C.B., INC.
OF
MISSOURI



Certificate of Destruction


P.C.B., Inc. Of Missouri has destroyed waste received from SOLOMAN ELECTRIC

as identified in hazardous Waste Manifest # 1152
and hereby certifies such destruction as of this

12th day of December 1984

Generator Hastings Utilities

Address P.O. Box 289
Hastings, Nebraska 68901

By 
Title General Manager

P.C.B. INC. OF MISSOURI

2100 WYANDOTTE

P.O. BOX 23793

KANSAS CITY, MO. 64108

KANSAS CITY, MISSOURI 64141

(816)221-3660

Sold To Hastings Utilities

P.O. Box 289

Hastings , Nebraska 68901

Telephone No.

402-463-1371

PICK UP: SOLOMON ELECTRIC

Your Order No.

P.O. # 008818

Our Order No.

CONTRACT

Salesman

TOM LARGE

late Shipped

8-17-84

Shipped Via

OUR TRUCK

F.O.B.	
--------	--

SOLOMON, KS

Terms

DUE UPON RECEIPT

[illegible]

"PLEASE RETURN PINK COPY OF INVOICE WITH PAYMENT"

INVOICE

rec'd 17/85

Hostings Utilities #1152

PCB Transformer Disposal Report

ID: Pennsylvania 3 ϕ 450kVA
 13200 - 2400 2160Y Volt.
 Oil capacity 285 gal wt. 2192 lbs.
 Serial No. 3879-1
 Total wt: Approx 8500 lbs

Special Note: This transformer had no external evidence that PCB's were present internally.

Date	Activity
1/26/84	Surplus transformer picked up by Solomon Electric Supply, Solomon, Kansas.
7/27/84	Transformer opened and suspected of PCB contamination. Oil test ordered. Transformer placed in containment.
8/7/84	Test results of 38400 ppm obtained.
8/13/84	Disposal contract sent to PCB, Inc
8/17/84	XFMR transported to K.C. by PCB Inc Manifest 1152
8/24/84	H.U. receives invoice
1/7/85	H.U. receives Certificate of Destruction dated 12/4/84

Note: 1/10/91
 Valentine believes this
 Trans former was originally purchased
 from a company in Maryland used in
 a sub station at Trumbull.
 Mandy Stigl

1152



TRINITY CHEMICAL CO., INC.

12714 2nd ST. • GRANDVIEW, MISSOURI 64030

Phone 816-763-4500

August 6, 1984

Al Meyer
Hastings Electric Department
1228 N. Denver, Box 289
Hastings, NE 68901

Re: PCB Analysis
Customer No.

TEST DATE: 08/06/84

SAMPLES COLLECTED BY: Solomon Electric Personnel

SAMPLES RECEIVED IN LAB: 08/03/84

ANALYSIS FOR: Polychlorinated biphenyls (PCBs)

METHOD OF ANALYSIS: Liquid-Liquid Extraction, Electron
Capture Gas Chromatography;
EPA-600/4-81-045

The results are shown on the following page

If you have any questions or comments concerning this
report, please do not hesitate to contact us.

Prepared by:

TRINITY CHEMICAL CO., INC.

Dennis Hendrix
Chemist

COPY

DH/sm

Attachment

#1152

CUSTOMER NO. 4019 PHONE: 402-463-1371
August 6, 1984

Al Meyer
Hastings Electric Department
1228 N. Denver, Box 289
Hastings, NE 68901

TEST NO.	DESCRIPTION	PCB RESULTS
4002-2	Hastings 450 39 XFMR (0)	38400 ppm 1260 38400 TOTAL ppm

COPY

O Oil
W Water
D Dirt

INVOICE

A - 6

PHONE (816) 763-4500

MAKE CHECK
PAYABLE TO:

TRINITY CHEMICAL CO., INC.
12714 2ND ST. • GRANDVIEW, MISSOURI 64030

\$1152

Invoice No. 141T

Date 08/07/84

Customer No. 4019

Customer P.O. Verbal/Al Meyer

Hastings Electric Department
1228 N. Denver, Box 289
Hastings, NE 68901

MATERIAL OR SERVICE DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT																								
PCB Test	1	35.00	35.00																								
<div>OK for payment Al Meyer 8/9/84</div> <div>COPY</div> <table><tr><td colspan="3">EXTENSION VERIFIED BY <i>mm</i></td><td></td></tr><tr><td>ACCOUNT NO.</td><td></td><td>AMOUNT</td><td></td></tr><tr><td>2-575.0</td><td></td><td>35.00</td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>				EXTENSION VERIFIED BY <i>mm</i>				ACCOUNT NO.		AMOUNT		2-575.0		35.00													
EXTENSION VERIFIED BY <i>mm</i>																											
ACCOUNT NO.		AMOUNT																									
2-575.0		35.00																									
		TOTAL	35.00																								

PAYMENT DUE IN 15 DAYS

al meyer

PURCHASE ORDER

HASTINGS UTILITIES

No. 008818

1228 NORTH DENVER AVE. P.O. BOX 289
HASTINGS, NEBRASKA 68901 PHONE (402) 463-1371

al # 1152

PCB Inc. of Missouri
P.O. Box 23793
Kansas City, MO 64141

DATE: August 13, 1984

ITEM	QUANTITY	CATALOGUE NO.	DESCRIPTION OF ARTICLES
1	1		<p>Transportation and disposal of PCB transformer serial no. 3879-1</p> <p><i>recd cert of Destruction 1/7/89</i></p>

ABOVE MATERIAL TO BE USED 2-595.0

INQUIRIES REGARDING THE ABOVE ORDER SHOULD BE DIRECTED
TO: Al Meyer

ALWAYS PUT NUMBER OF PURCHASE ORDER ON
YOUR INVOICE.

VENDOR'S COPY

[Signature]
AUTHORIZED SIGNATURE

P.C.B. Inc. of Missouri

#1152

NATIONAL SALES OFFICE

P.O.B. 372, MADISON, SOUTH DAKOTA 57042

(DAN) 605-256-6254

1-800-233-4357

HOME OFFICE

P. O. BOX 23793

KANSAS CITY, MISSOURI 64141

816-221-3660

THIS AGREEMENT, made and entered into this 9th day of August, 1984, between Hastings Utilities Dept. whose post office address and general business office is located at 1228 N. Denver, Hastings, Nebraska 68901, herein called the Generator, and P.C.B., Inc. of Missouri, a Missouri Corporation having its principal place of business at 2100 Wyandotte, Kansas City, Missouri, 64108, herein referred to as P.C.B., Inc. of Missouri, also referred to herein as "disposal site."

1. It is understood by the Generator that the only PCB or PCB contaminated items authorized and accepted for transport to P.C.B., Inc. of Missouri Annex III site are the following:

- A. PCB transformers in accordance with the requirements of the United States Environmental Protection Agency.
- B. PCB large high or low voltage capacitors.
- C. PCB contaminated debris.
- D. PCB debris.

2. At the customer's request, P.C.B., Inc. of Missouri will ship either DOT 17H or 17C open-top drums, the only type of drum acceptable for use, sealed at an approximate shipping weight of 61 lbs. or wooden crates to the location designated by the Generator within the continental USA, excluding Alaska. All drums or crates will be shipped freight prepaid by P.C.B., Inc. of Missouri or C.O.D. Upon shipment of drums or crates, P.C.B., Inc. of Missouri will issue an initial invoice for \$ covering the costs of the drums or crates and their delivery and shipping costs.

3. Generator agrees to load the material at the designated location and that such loading will be done by the Generator's personnel, and that the truck driver is not required to assist in the loading. Generator agrees that the material to be loaded shall be properly classified, described, packaged, marked and labeled, and will be in a proper condition for transportation according to the applicable standards and regulations of the Department of Transportation, United States Environmental Protection Agency, and the state of its residence, and P.C.B., Inc. of Missouri agrees that it will conform with said regulations in disposing of said material and its removal to the disposal site. Driver for P.C.B., Inc. of Missouri will have all required labels and will apply at time of pickup. The Generator agrees that it is its responsibility to comply with any special State or local regulations which the State authorities make applicable to handling this material. The Generator agrees that it will correctly advise the truck driver, P.C.B., Inc. of Missouri employee, of the contents of each drum and will specifically advise said driver/employee as to which drums contain leaking or non-leaking capacitors so that P.C.B., Inc. of Missouri employee may stencil or label each drum accordingly and accurately. Leaking and non-leaking capacitors cannot be packed in same drum.

4. The Generator acknowledges that it has been advised that the disposal site will refuse any materials not properly labeled and will accept only materials in the proper drums and Generator agrees that P.C.B., Inc. of Missouri has the right to refuse to accept any material that does not meet the aforementioned standards and regulations. P.C.B., Inc.

of Missouri retains the exclusive right to refuse to take possession of any PCB waste products of any type at any time and to take appropriate corrective actions and to return the PCB waste to the Generator, and that the costs incurred by P.C.B., Inc. of Missouri as the result of these actions shall be reimbursed by the Generator, and that any fraudulent use of the drums by the Generator will be promptly brought to the attention of the proper U. S. Environmental Protection Agency authorities.

5. Ownership and title to the material will transfer from the Generator to P.C.B., Inc. of Missouri at the time that the material is placed upon hauling vehicle. Upon transfer of ownership, Generator agrees that P.C.B., Inc. of Missouri has title to and the right to exercise complete dominion over the material and has all rights to recovery of these materials or any credit for their potential future value.

6. P.C.B., Inc. of Missouri agrees to meet all Department of Transportation standards and specifications and all Environmental Protection Agency standards and regulations applicable to transporting and disposal of this material. P.C.B., Inc. of Missouri further agrees that it will furnish all applicable labels.

7. Any State, Federal, or local tax, including sales and use tax, imposed upon P.C.B., Inc. of Missouri by the various governmental authorities, including the Generator's home state, for services rendered by P.C.B., Inc. of Missouri, shall be passed on to the Generator and the Generator agrees to pay these taxes.

8. Any question of law arising out of a dispute between the parties to this contract shall be decided in accordance with the laws of the State of Missouri.

9. No salesman or agent of P.C.B., Inc. of Missouri is authorized to waive or alter any term or condition of this contract, and no representation as to any matter by P.C.B., Inc. of Missouri shall in any way affect the Generator's duty to pay the agreed price and perform its other obligations as set forth in this contract. No oral agreement, guarantee, promise, condition or representations shall be binding and all prior conversations, agreements or representations related hereto are integrated herein, and no modification hereof shall be binding unless in writing signed by a duly authorized representative of both parties. This contract is the entire agreement between the parties.

10. If any portion of this contract is deemed invalid, it shall not affect the balance of this agreement.

11. Disposal price includes one hour loading time at the Generator's loading site, and Generator agrees to reimburse P.C.B., Inc. of Missouri at the rate of \$55 per hour for reasons attributable to the Generator's unwillingness or inability to expeditiously load vehicle for all times in excess of one hour spent by P.C.B., Inc. of Missouri's employee at the loading site, and both the Generator and P.C.B., Inc. of Missouri agree to cooperate to the extent that the load can be properly loaded and removed from the Generator's premises.

12. The following schedule sets forth the materials to be transferred from the Generator to P.C.B., Inc. of Missouri and charges for same:

CAPACITORS

# DRUMS	# LEAKERS	# NON-LEAKERS	\$ LEAKERS	\$ NON-LEAKERS
---------	-----------	---------------	------------	----------------

_____	_____	_____	_____	_____
-------	-------	-------	-------	-------

PCB CONTAMINATED OIL

# DRUMS	PPM # NON-LEAKERS	\$ NON-LEAKERS
---------	-------------------	----------------

_____	_____	_____
-------	-------	-------

PCB CONTAMINATED RAGS, DIRT, ETC.

# DRUMS	# NON-LEAKERS	\$ NON-LEAKERS
---------	---------------	----------------

_____	_____	_____
-------	-------	-------

TRANSFORMER CARCASSES:

There are two (2) options approved by E.P.A. for disposal of PCB transformers and their contents. The transformer and the dielectric fluid can be burned together in a high temperature incinerator approved by the E.P.A. or the liquid can be drained out of the transformer first, the transformer must be flushed with the solvent for 18 hours. Fluid may be incinerated or chemically destroyed and transformer carcasses buried in a chemical waste landfill. (EPA's Final PCB Ban Rule: June, 1980, revised edition - 100 questions and answers). \$ _____ Charges for disposal of transformers with oil intact.

13. All prices are subject to change, but are guaranteed effective for thirty (30) days from _____.

14. Time is of the essence in this agreement. Acceptance of partial or delinquent payments or failure to exercise any right, power or remedy shall not waive any of the obligations or rights of either party.

15. The pickup invoice will estimate the gross weight of each loaded drum at 400 lbs. per drum. For the purpose of determining the correct weight, both the Generator and P.C.B., Inc. of Missouri agree that the material will be weighed by Generator prior to P.C.B., Inc. of Missouri taking possession and again at disposal site. The disposal site weight reading shall be binding and conclusive on both parties. Each order shall be accompanied by a purchase order. If no purchase order listing weights has been received prior to pick-up, the truck driver receiving the order shall provide Generator with a completed purchase order which shall be signed before the order is loaded.

16. P.C.B., Inc. of Missouri shall test all oils picked up from the Generator which the Generator declares at or below 2500 ppm by an independent testing laboratory of P.C.B., Inc. of Missouri's choice, and these test results shall be conclusive on both P.C.B., Inc. of Missouri and the Generator. If the test results are within fifteen percent (15%) parts per million of polychlorinated biphenyls, the Generator agrees to be charged for the destruction of the polychlorinated biphenyls at the prevailing rate at the site of P.C.B., Inc. of Missouri, which price will be made available to the Generator at the time of contracting.

17. The Generator agrees that the terms of payment are cash within thirty (30) days from the date of the invoice for both the initial and the disposal invoices with full legal interest charges as allowed by the state of the Generator's residence beginning on the forty-fifth (45th) day after the date of invoice.

18. By placement of signature hereon, the undersigned warrants that he has authority to bind the company he represents to the terms of this agreement.

19. Both parties understand and agree that the duties and obligations assumed and imposed herein are dependent on uninterrupted business and can be performed only when not interfered with by civil strife, acts of God and other unforeseeable occurrences.

Hastings Utilities
GENERATOR

L. V. Blocker
BY

Manager of Utilities
TITLE

P.C.B., INC. OF MISSOURI

BY Robert Dan Horn
GENERAL MANAGER
2100 WYANDOTTE
KANSAS CITY, MISSOURI 64108

1 PCB Transformer located in Solomon, Kansas - approx. 8500 lbs., 285 gallons
37" x 75" x 85". - \$4,784.00

Price includes all transportation, insurance, permits, manifests, labels, liability from generator's yard to our disposal site in Kansas City, Missouri, and destruction.

PCB Inc. of Missouri will bill Hastings Utilities Dept. when Certificate of Destruction is issued on this unit.

Continental CORPORATION

#1152

UTILITY EQUIPMENT DISPOSITION

790 FULTON STREET
DENVER 8, COLORADO
PHONE EMpire 6-2584

Nº 1100

INVOICE
DATE January 19, 1962

266'

SOLD
TO

HASTINGS UTILITIES DEPARTMENT
HASTINGS,
NEBRASKA

TERMS Net 1st of month
following date of Inv.

CUSTOMER'S ORDER NO. — 5934	OUR ORDER NO. 1116	SALESMAN E. E. Ellis	SHIPPED TO HASTINGS UTILITIES DEPARTMENT - HASTINGS, NEBRASKA
DATE SHIPPED 1/21/62	SHIPPED VIA Western Trucking Co. - Trlr. interchange with Watson Bros - St. Louis		PREPAID <input type="checkbox"/> COLLECT <input checked="" type="checkbox"/>

QUANTITY & UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
1	450 KVA, Pennsylvania, three-phase Transformer 13200-2400/4160Y V. Impedance 3.4%. HV Taps: 14520/13860/13200 V. Yr. Mfg. 1945. Complete with cover type bushings, with neutral bushing brought out. Oil capacity 285 Gal. For operation at 13800 V - 2400/4160 Wye Gr. Neut. Serial: 3879-1.	\$1,993.25 without oil.	\$1,993.25

1/21/62

Continental CORPORATION

UTILITY EQUIPMENT DISPOSITION

790 FULTON STREET
DENVER 8, COLORADO
PHONE EMpire 6-2584

Nº 1099

INVOICE
DATE January 19, 1962

0661

SOLD
TOHASTINGS UTILITIES DEPARTMENT
HASTINGS,
NEBRASKATERMS Net 1st of month
following date of inv.

CUSTOMER'S ORDER NO. — 5933	OUR ORDER NO. 1116	SALESMAN E. E. Ellis	SHIPPED TO HASTINGS UTILITIES DEPARTMENT - HASTINGS, NEBRASKA
DATE SHIPPED 1/12/62	SHIPPED VIA Western Trucking Co. - Trailer interchange with Watson Bros - St. Louis	PREPAID <input type="checkbox"/>	COLLECT <input checked="" type="checkbox"/>
QUANTITY & UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
285 Gal.	Transformer oil	55¢/Gal.	\$156.75

Note: above oil shipped from Cincinnati, Ohio
in Pennsylvania 3¢ transformer Serial #3879-1.

CUSTOMER'S COPY

WATSON BROS. TRANSPORTATION CO., INC.

GENERAL OFFICE - OMAHA, NEBRASKA

CONSIGNEE HASTINGS UTILITIES DEPT
CITY OF HASTINGS.
DESTINATION HASTINGS NEBR.

FREIGHT BILL NO 6-263131

374 1 17 63 64

ROUTE HSTN STL MO	G. D. L. NO.	TRUCK NO	TRAILER NO
STL MO	THE ELEC SERV CO	0171 0	1837 33

NO PIECES	DESCRIPTION OF ARTICLES AND SPECIAL MARKS	WEIGHT	RATE	TOTAL
1	TRANSFORMER SKIDDED W/IN	8700 COLLECT.	372	32364 52 100 32464

WSTN 11107
WSTN 20777

REVENUE	\$
EXPENSE	\$
NET	\$

DIRECT SERVICE TO OVER 3000 POINTS!
SINGLE LINE CONNECTING SERVICE TO EVERY
MAJOR "OFF-LINE" CITY IN THE U. S.

#1152

Declared No Good 6/11/81 rearm? 7/27/84

XFMR purchased 1962 for Trumbull used until 1981

This unit was declared ~~to~~ to
be in storage for disposal when
we shipped it out 7/26/84

8/95 lbs wt.

8500 lbs ^{285 gal} ~~400~~ gal. oil

3φ 450KVA Pennsylvania

13200/4160V Volts.

Serial No. 3879-

As this XFMR has tested above 500 ppm PCB
it is considered a PCB Transformer and
must meet special disposal requirements.

Technically what we were doing was defined
as disposal as we defined this XFMR as
non-working on the bid sheet. Regulations
do allow activities that are totally
enclosed such as distribution in commerce
of intact, nonleaking transformers for purposes
other than resale. Any servicing or repair
that involves removing the core is prohibited

1152

7/30/84

Delivered 6/11/81

If a transformer exceeds 500 ppm PCB it is classified as a PCB transformer. Any servicing of PCB transformers that requires removal of the coil from the casing is prohibited and also special disposal requirements must be met. such as either high temperature incineration or chemical waste land fill. If a transformer was in non working condition, it would be considered illegal disposal to sell it for scrap. Regulations do allow activities that are totally enclosed. The sale of intact, nonleaking transformers for purposes other than resale are allowed.

1152

Date	Sequence of events
7/26/84	Truck load of surplus transformers picked up and delivered to Solomon Electric Supply Solomon, Kansas
7/27/84	Phone call from Solomon Electric Supply. They suspect ^{by smell} Transformer serial No. 3879-1 is heavily contaminated with PCB. They want a PCB disposal company to handle this Transformer. We request an oil test so an approximate level of contamination can be ascertained. Trinity Chemical is contacted by Solomon to perform the test. Trinity makes initial contact with Utilities for disposal of Transformer
8/3/84	Trinity receives oil sample
8/6/84	Trinity completes oil test result 38400 ppm
8/7/84	Results called in to Solomon & Utilities Meyer contacts PCB, Inc for quote on Disposal receives call from Trinity with Disposal quote
8/8/84	Contact requested from PCB Inc. by Utilities for disposal service.

- 8/9/84 Invoice from Trinity for oil test received
- 8/13/84 Contract received from PCB Inc. It is signed and mailed with P.O. 8818
- 8/14/84 Call from PCB Inc, Transformer will be picked up on Friday
- 8/17/84 XFMR pickup and transport
- 8/27/84 H.U. receives invoice

PCB		Destruction		Schedule	
Date Shipped	Waste Manifest #	Company	Invoice	Date of Destruction	Amount
8/26/83	0481	PCB Inc. of Missouri	0382	4/3/84	331.25
10/26/83	0561	PCB Inc. of Missouri	0469	5/22/84	7645
7/12/84	1030	"	84-1030	12/4/84	8611
8/17/84	1152	"	84-1152	12/12/84	8818
					4784.00
					6,126.25
					6,444.20

EXHIBIT B

B-1 thru B-4

P.C.B. Inc. of Missouri

#1152

NATIONAL SALES OFFICE

P.O.B. 372, MADISON, SOUTH DAKOTA 57042

(DAN) 605-256-6254

1-800-233-4357

HOME OFFICE

P. O. BOX 23793

KANSAS CITY, MISSOURI 64141

816-221-3660

THIS AGREEMENT, made and entered into this 9th day of August, 1984, between Hastings Utilities Dept. whose post office address and general business office is located at 1228 N. Denver, Hastings, Nebraska 68901, herein called the Generator, and P.C.B., Inc. of Missouri, a Missouri Corporation having its principal place of business at 2100 Wyandotte, Kansas City, Missouri, 64108, herein referred to as P.C.B., Inc. of Missouri, also referred to herein as "disposal site."

1. It is understood by the Generator that the only PCB or PCB contaminated items authorized and accepted for transport to P.C.B., Inc. of Missouri Annex III site are the following:

- A. PCB transformers in accordance with the requirements of the United States Environmental Protection Agency.
- B. PCB large high or low voltage capacitors.
- C. PCB contaminated debris.
- D. PCB debris.

2. At the customer's request, P.C.B., Inc. of Missouri will ship either DOT 17H or 17C open-top drums, the only type of drum acceptable for use, sealed at an approximate shipping weight of 61 lbs. or wooden crates to the location designated by the Generator within the continental USA, excluding Alaska. All drums or crates will be shipped freight prepaid by P.C.B., Inc. of Missouri or C.O.D. Upon shipment of drums or crates, P.C.B., Inc. of Missouri will issue an initial invoice for \$ covering the costs of the drums or crates and their delivery and shipping costs.

3. Generator agrees to load the material at the designated location and that such loading will be done by the Generator's personnel, and that the truck driver is not required to assist in the loading. Generator agrees that the material to be loaded shall be properly classified, described, packaged, marked and labeled, and will be in a proper condition for transportation according to the applicable standards and regulations of the Department of Transportation, United States Environmental Protection Agency, and the state of its residence, and P.C.B., Inc. of Missouri agrees that it will conform with said regulations in disposing of said material and its removal to the disposal site. Driver for P.C.B., Inc. of Missouri will have all required labels and will apply at time of pickup. The Generator agrees that it is its responsibility to comply with any special State or local regulations which the State authorities make applicable to handling this material. The Generator agrees that it will correctly advise the truck driver, P.C.B., Inc. of Missouri employee, of the contents of each drum and will specifically advise said driver/employee as to which drums contain leaking or non-leaking capacitors so that P.C.B., Inc. of Missouri employee may stencil or label each drum accordingly and accurately. Leaking and non-leaking capacitors cannot be packed in same drum.

4. The Generator acknowledges that it has been advised that the disposal site will refuse any materials not properly labeled and will accept only materials in the proper drums and Generator agrees that P.C.B., Inc. of Missouri has the right to refuse to accept any material that does not meet the aforementioned standards and regulations. P.C.B., Inc.

- of Missouri retains the exclusive right to refuse to take possession of any PCB waste products of any type at any time and to take appropriate corrective actions and to return the PCB waste to the Generator, and that the costs incurred by P.C.B., Inc. of Missouri as the result of these actions shall be reimbursed by the Generator, and that any fraudulent use of the drums by the Generator will be promptly brought to the attention of the proper U. S. Environmental Protection Agency authorities.
5. Ownership and title to the material will transfer from the Generator to P.C.B., Inc. of Missouri at the time that the material is placed upon hauling vehicle. Upon transfer of ownership, Generator agrees that P.C.B., Inc. of Missouri has title to and the right to exercise complete dominion over the material and has all rights to recovery of these materials or any credit for their potential future value.
6. P.C.B., Inc. of Missouri agrees to meet all Department of Transportation standards and specifications and all Environmental Protection Agency standards and regulations applicable to transporting and disposal of this material. P.C.B., Inc. of Missouri further agrees that it will furnish all applicable labels.
7. Any State, Federal, or local tax, including sales and use tax, imposed upon P.C.B., Inc. of Missouri by the various governmental authorities, including the Generator's home state, for services rendered by P.C.B., Inc. of Missouri, shall be passed on to the Generator and the Generator agrees to pay these taxes.
8. Any question of law arising out of a dispute between the parties to this contract shall be decided in accordance with the laws of the State of Missouri.
9. No salesman or agent of P.C.B., Inc. of Missouri is authorized to waive or alter any term or condition of this contract, and no representation as to any matter by P.C.B., Inc. of Missouri shall in any way affect the Generator's duty to pay the agreed price and perform its other obligations as set forth in this contract. No oral agreement, guarantee, promise, condition or representations shall be binding and all prior conversations, agreements or representations related hereto are integrated herein, and no modification hereof shall be binding unless in writing signed by a duly authorized representative of both parties. This contract is the entire agreement between the parties.
10. If any portion of this contract is deemed invalid, it shall not affect the balance of this agreement.
11. Disposal price includes one hour loading time at the Generator's loading site, and Generator agrees to reimburse P.C.B., Inc. of Missouri at the rate of \$55 per hour for reasons attributable to the Generator's unwillingness or inability to expeditiously load vehicle for all times in excess of one hour spent by P.C.B., Inc. of Missouri's employee at the loading site, and both the Generator and P.C.B., Inc. of Missouri agree to cooperate to the extent that the load can be properly loaded and removed from the Generator's premises.
12. The following schedule sets forth the materials to be transferred from the Generator to P.C.B., Inc. of Missouri and charges for same:

CAPACITORS

# DRUMS	# LEAKERS	# NON-LEAKERS	\$ LEAKERS	\$ NON-LEAKERS
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_____	_____	_____	_____	_____
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PCB CONTAMINATED OIL

# DRUMS	PPM # NON-LEAKERS	\$ NON-LEAKERS
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_____	_____	_____
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PCB CONTAMINATED RAGS, DIRT, ETC.

# DRUMS	# NON-LEAKERS	\$ NON-LEAKERS
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_____	_____	_____
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TRANSFORMER CARCASSES:

There are two (2) options approved by E.P.A. for disposal of PCB transformers and their contents. The transformer and the dielectric fluid can be burned together in a high temperature incinerator approved by the E.P.A. or the liquid can be drained out of the transformer first, the transformer must be flushed with the solvent for 18 hours. Fluid may be incinerated or chemically destroyed and transformer carcasses buried in a chemical waste landfill. (EPA's Final PCB Ban Rule: June, 1980, revised edition - 100 questions and answers). \$ _____ Charges for disposal of transformers with oil intact.

13. All prices are subject to change, but are guaranteed effective for thirty (30) days from _____.

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Hastings Utilities
GENERATOR

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BY

Manager of Utilities
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P.C.B., INC. OF MISSOURI

BY Robert Sam Horn
GENERAL MANAGER

2100 WYANDOTTE
KANSAS CITY, MISSOURI 64108

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37" x 75" x 85". - \$4,784.00

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